

## tiamo 2.4 message reference list

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
000-001	Warning	Generic message	%1 %2 %3 %4 %5 %6 %7 %8 %9	--			
000-002	Error	File read error	The file '%1' cannot be read.	The program must be reinstalled.			
000-003	Info	No text	Text not yet available (%1)	--			
000-004	Error	File read error	The file '%1' cannot be read.	Possible reasons are a corrupt file or missing access rights.			
001-101	Error	Program already open	The program can be started only once.	--			
001-102	Info	Beta version	We would like to point out that data saved by this beta version (methods, determinations, etc.) cannot be used in the final program version. The beta version can only be used until %1.	--			
001-103	Info	Beta version expired	The deadline for using the beta version has expired. The program cannot be started any more.	Ask your Metrohm representative for a normal program version.			
001-104	Info	Demo version	The demo version can still be used for %1 days.	--			
001-105	Info	Demo version expired	The deadline for using the demo version has expired. The program cannot be started any more.	Ask your Metrohm representative for a normal program version.			
001-106	Warning	Not implemented	This function is not yet implemented in the beta version.	--			
001-107	Error	Too few licenses	No client can be logged on the server because the maximum number of licenses %1 has been reached. The program will be closed.	Try again later.			
001-108	Error	Missing configuration database	The configuration database is missing. The program will be closed.	Reinstall the program.			
001-109	Error	Wrong license	The entered license code doesn't fit the program. The program will be stopped.	Enter a valid license code.			
001-110	Error	Wrong client ID	The client ID '%1' of this tiamo installation already exists in the client-server environment. This ID has to be unique. The program will be stopped.	--			
002-101	Warning	Invalid user name	The user '%1' is not defined in the user list.	Only users that are known to the system can log in or sign methods and determinations.		Module 2: test no. 7.1.01	Module B: test no. 16.1.00, 17.1.01

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					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
002-102	Warning	Invalid password	Invalid password for user '%1'.	Please enter the password again.		Module 2: 5.1.28, 6.1.00, 6.2.00, 6.2.02, 6.9.02	Module B: test no. 15.1.36, 16.2.00, 16.3.00, 16.3.02, 16.10.01
002-103	Error	User disabled	The user '%1' has been disabled and cannot login any more.	Inform your administrator.		Module 2: test no. 6.2.03	Module B: test no. 16.3.03, 16.4.00
002-104	Error	User removed	The user '%1' has been removed.	Inform the administrator.			
002-105	Warning	Login only for same user	Login is only possible for the same user who logged-off.	Inform this user or the administrator.		Module 2: test no. 6.7.06, 6.7.10	Module B: test no. 16.8.12, 16.8.14, 16.8.18
002-106	Warning	Password does not match	The confirmed password does not match the new password you entered above.	Please enter the new password again.			
002-107	Error	Max. number of login attempts	The maximal number of unsuccessful login attempts has been reached.	Inform the administrator.			
002-108	Warning	Same password	You are not allowed to use the same password again.	Please choose another password.		Module 2: test no. 6.8.01, 6.10.01	Module B: test no. 16.9.01, 16.11.01
002-109	Warning	Special characters required	The password has to contain at least one special character.	Enter a password containing at least one special character.		Module 2: test no. 6.5.01, 6.5.08	Module B: test no. 16.6.01, 16.6.08
002-110	Warning	Minimum password length	The minimum password length required is %1 characters.	Enter a new password with at least %1 characters.		Module 2: test no. 6.4.01	Module B: test no. 16.5.01
002-111	Warning	Password will expire	The password expires in %1 day(s).	Please change your password with [Change password].			
002-112	Warning	New password required	After logging in with the start password the entry of a new password is required.	The 'Change password' window opens with [OK] .		Module 2: test no. 5.1.30	Module B: test no. 15.1.37
002-113	Warning	Invalid login data	User name or password is invalid or not defined in Windows.	Please enter user name and password again or inform the Windows administrator.			
002-114	Warning	Password has expired	The password has expired.	Inform the administrator.			
002-115	Warning	Password monitoring by Windows	With this option corresponding user names in Windows and tiamo are mandatory, otherwise a user is not able to log into tiamo.	You have to do a test login, to ensure that user data comply.			
002-116	Warning	Password has expired	The password has expired.	Please change your password.			

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002-117	Warning	Login only for same user group	Login is only possible for a member belonging to the same user group, as the previously logged-in user.	Inform this user or the administrator.			
002-118	Warning	New password required	The security settings have been changed. The password does not comply to the settings anymore: %1 %2 %3 %4	The 'Change password' window opens with [OK] .			
003-101	Error	Running tasks	The Audit Trail window cannot be closed because tasks are still running.	--			
003-102	Warning	Invalid directory	The directory '%1' is invalid.	Select a valid directory.			
003-103	Question	File already exists	The file '%1' already exists.	Would you like to replace this file?		Module 2: test no. 7.3.08	Module B: test no. 17.3.08
003-104	Warning	File write-protected	The file '%1' is write-protected.	Use 'Save as' to save the file under a new name.			
003-105	Error	Exporting failed	Export of Audit Trail entries failed.	Try again later or inform the administrator.			
003-106	Warning	Action impossible	Archiving/Deletion of Audit Trail entries is not possible because the Audit Trail table has been opened by other clients.	Currently the Audit Trail table has been opened by the following clients: %1 %2			
003-107	Warning	Opening impossible	The Audit Trail table cannot be opened because entries are being archived/deleted by another user.	Currently the Audit Trail table has been opened by the following users: %1			
003-108	Error	Archiving failed	Archiving of Audit Trail entries failed.	Try again later or inform the administrator.			
003-109	Error	Deleting failed	Deleting of Audit Trail entries failed.	Try again later or inform the administrator.			
003-110	Error	No delete permission	The user '%1' has no permission to delete Audit Trail entries.	--		Module 2: test no. 7.1.03	Module B: test no. 17.1.03
003-111	Warning	Identical user	Deletion of Audit Trail entries must be signed-off by two different users.	Call a second user with deleting permission.			
003-112	Warning	Too many entries	The maximum number of entries has been reached.	Archive the Audit Trail table.			
003-114	Warning	Deleting failed	The Audit Trail table has no archived entries.	First archive the entries that should be deleted.		Module 2: test no. 7.1.07, 7.4.01	Module B: test no. 17.1.07, 17.4.01
004-101	Error	No sign 1 permission	You have no permission for signature level 1.	--		Module 2: test no. 8.2.07, 8.12.01	Module B: test no. 18.2.08, 18.12.01

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004-102	Error	No sign 2 permission	You have no permission for signature level 2.	--		Module 2: test no. 8.4.02, 8.15.00	Module B: test no. 18.4.02, 18.15.00
004-103	Error	No sign 2 permission	You have no permission for signature level 2 because you already signed at level 1.	--		Module 2: test no. 8.5.00, 8.14.01	Module B: test no. 18.5.00, 18.14.01
004-104	Error	No permission to delete	You have no permission to delete level 2 signatures.	--		Module 2: test no. 8.8.03	Module B: test no. 18.8.03
004-105	Warning	Deleting impossible	The signatures cannot be deleted because the selected determination/method is being accessed by another client.	Try again later.			
004-106	Info	Method signed	The method has been signed at level %1.	--		Module 2: test no. 8.3.00, 8.6.00, 8.10.15, 8.10.18	Module B: test no. 18.3.00, 18.6.00, 18.10.15, 18.10.18 Module C: test no. 16.1.03, 16.1.06
004-107	Info	Determinations signed	The selected determinations have been signed on level %1.	--		Module 2: test no. 8.13.00, 8.16.00	Module B: test no. 18.13.00, 18.16.00 Module C: test no. 15.1.02, 15.1.05
005-001	Warning	No password protection	If the 'Password monitoring by Windows' option is activated, then the parameters for password protection are inactive. Compliance with 21 CFR Part 11 regulations must be ensured by the windows administrator.	Please contact your administrator.			
005-101	Warning	No access	The 'Security policies' window cannot be opened because it is being edited by another user.	Try again later.			

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005-102	Warning	Restart program	The modified security policies have been saved.	To activate them, restart the program for each client.			Module A: test no. 6.1.16, 9.1.46 Module B: test no. 15.1.09, 15.1.32, 16.7.03, 16.8.05, 16.8.24, 20.1.01
005-103	Question	Please confirm	If the security policies are imported, all old data will be overwritten.	Do you really want to start importing the security policies?	test no. 6.18, 17.18	Module 1: test no. 6.18, 17.18	Module B: test no. 7.1.18, 22.1.21
005-104	Warning	Import not possible	The Security policies cannot be imported because they are being edited by another user.	Try again later.			
005-105	Error	Test login failed	The user '%1' has no rights to edit the security settings of %2.	--			
005-106	Error	Test login failed	The user '%1' is not enabled in %2.	--			
005-108	Error	Test login failed	The user '%1' does not exist in Windows or the Windows password is wrong.	--			
005-109	Error	Test login failed	The Windows password is expired.	--			
006-101	Warning	Group not empty	The user group '%1' cannot be deleted because it still contains users.	Remove all users or move them to another group.			
006-102	Warning	Undeletable group	The user group '%1' is undeletable.	--			
006-104	Warning	Invalid name	This name has already been entered.	Enter a new name.			
006-105	Warning	Undeletable user	The last user of the group 'Administrators' is undeletable.	--			
006-106	Question	Delete group '%1'	Do you really want to delete this group?	--			
006-108	Warning	No access	The 'User manager' window cannot be opened because it is being edited by another user.	Try again later.			
006-109	Warning	Restart program	The modified user administration data have been saved.	To activate them, restart the program for each client.			

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					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
006-110	Warning	User already exists	The user named '%1' already exists and cannot be imported.	--	test no. 6.20, 17.20	Module 1: test no. 6.20, 17.20	Module B: test no. 7.1.20, 7.1.21, 7.1.22, 7.1.23, 22.1.24, 22.1.25, 22.1.26, 22.1.27, 22.1.28, 22.1.29, 22.1.30, 22.1.31
006-111	Warning	User group already exists	The user group named '%1' already exists and cannot be imported.	Delete the existing user group first.	test no. 6.19, 17.19	Module 1: test no. 6.19, 17.19	Module B: test no. 7.1.19, 22.1.22, 22.1.23
006-112	Warning	Import not possible	The User manager settings cannot be imported because the User manager is being edited by another user.	Try again later.			
008-101	Error	Communication error	No communication with the configuration database.	Try again later or inform the administrator.			
008-102	Warning	Missing view	The configuration view '%1' is missing.	The current view will be loaded.			
008-103	Warning	View exists	The view '%1' already exists.	Use a different name.			
008-104	Warning	New language	The dialog language has been changed.	The program must be restarted to activate this setting.			
008-105	Error	Saving failed	The saving of the selected element failed.	Try again later.			
008-106	Question	Please confirm	Do you really want to delete the selected view?	--			
008-107	Warning	View exists already	The view '%1' already exists.	--			Module B: test no. 7.1.17, 22.1.19, 22.1.20 Module C: test no. 6.1.18, 6.1.19
008-108	Question	Please confirm	If configuration data is to be restored, all current data (security policies, user administration, methods, views, devices, sensors, solutions, common variables, global variables, rack data) will be overwritten.	Do you really want to start restoring the configuration data?			
008-109	Warning	Name exists	The name '%1' for the security directory already exists.	Enter a new name.			
008-110	Question	Delete all pH values	Do you really want to delete all pH values?	--			
008-111	Error	File error	The file '%1' was not found.	Select another file.			
008-112	Error	File error	The version of file '%1' is older than the current used program version and cannot be imported.	Select another file.			

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008-113	Error	Wrong program version	The program versions of client and server are different. The program will be closed.	Inform the administrator.			
008-114	Error	Invalid license code	The license code entered is invalid.	Check the entry. If the error reappears, inform your Metrohm representative.			
008-115	Error	No write permission	You have no write permission for the directory where the license code will be saved.	Inform the administrator.			
008-116	Error	License code already exists	The license code entered already exists.	Enter a different license code.			
008-117	Error	Automatic backup failed	An error occurred at the automatic backup of the database '%1'.	Inform the administrator.			
008-118	Error	Wrong database version	The database '%1' cannot be opened with this program version. The program will be closed.	Convert the database to the version needed for the program.			
008-119	Error	File error	The version of file '%1' is newer than the current used program version and cannot be imported.	Update the program.			
008-120	Error	Restore not possible	The configuration database cannot be restored because the following work stations are still active: %1	Close tiamo on all work stations.			
008-121	Error	Restore failed	An error occurred on restoring the configuration database.	Check if you have administrator rights and access to the database directories.			
008-122	Error	Restart failed	The configuration database has been successfully restored. However, an error occurred on starting the system again.	Try a new start of the computer.			
008-123	Info	Restore finished	The configuration database has been successfully restored.	--			
008-124	Error	File error	The version of file '%1' comes from a test program version and cannot be imported.	Select another file.			
008-125	Error	File error	The version of this file comes from another program than tiamo and cannot be imported.	Select another file.			
008-126	Warning	Conductivity standard already exists	The conductivity standard '%1' already exists or the name is too long.	--			
008-127	Warning	Import problem	%1: Import failed.	--			
008-128	Warning	Electrode type already exists	The electrode type '%1' already exists or the name is too long.	--			
008-129	Warning	Missing rack	The move to the desired initial position is impossible because no rack was found on the sample changer.	Put a rack on the sample changer and use the manual control for moving to the desired position.			

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008-130	Warning	Invalid target position	The specified initial position is invalid or exceeds the maximum permissible range for the rack.	Check the sample changer configuration.			
008-412	Warning	Export template already exists	The export template '%1' already exists.	Use a different name.			
008-413	Warning	Export template already exists	The export template '%1' already exists.	--			
009-001	Warning	Titration temperature too high	The current temperature at the device '%1' exceeds 70 °C. High temperatures can damage your system. At 75 °C the system will be switched off automatically.	Do not place the system in direct sunlight. Remove any heating units.			
009-002	Error	Measuring input not found	The specified measuring input %1 at device '%2' does not exist or is defective.	Check the measuring input or select measuring input 1 in the method if your system is equipped with one measuring input only and start the process again.			
009-003	Error	Measuring input in use	Measuring input %1 at device '%2' is already in use.	Wait until the method run is terminated or abort the run with [STOP].			
009-004	Error	Sample Processor overload	The selected action cannot be processed by the Sample Processor '%1' due to high load or resistance.	Remove cause of error and perform a rack initialization under manual control as a precaution.			
009-005	Error	Sample Processor is not ready	The Sample Processor '%1' has caused an unknown error.	Shut down the system and restart.			
009-007	Error	Remote Box not found	Remote Box %1 at device '%2' is not (properly) connected or defective.	--			
009-008	Error	More than 1 stirrer	Several stirrers have been found at MSB %1 of device '%2'.	Please remove the excess devices and restart the program.			
009-009	Error	Other devices at MSB	Peripheral devices have been connected to or removed from the MSB%1 of device '%2'.	Select the device in the device table in the program part 'Configuration' and initialize it using the context sensitive menu item 'Initialize'.			
009-010	Error	More than 1 Remote Box	Several Remote Boxes have been found at MSB %1 of device '%2'.	Please remove the excess devices and restart the program.			
009-011	Error	Command not executable	The %1 of the Sample Processor is missing.	Check the method and the Sample Processor and restart the determination.			
009-012	Error	Device error	Error E%1 with device '%2'.	For information about the error, see manual of the device.			
009-013	Error	RS communication error	RS-232 communication error E%1 with device '%2'.	Check the RS parameters at the device (see manual).			
009-014	Error	Illegal keypad entry	Keypad entries at device '%1' are not allowed. The determination will be stopped.	--			
009-015	Error	SET without EP	There is no endpoint defined in a SET command. The determination will be stopped.	Modify the method.			

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009-016	Error	STAT without control point	There is no control point defined in a STAT command. The determination will be stopped.	Modify the method.			
009-017	Error	Gas flow too high	The maximum gas flow limit on device '%1' has been exceeded. The determination will be stopped.	Check the device.			
009-018	Error	Gas flow too small	The minimum gas flow limit on device '%1' has been exceeded. The determination will be stopped.	Check the device.			
009-031	Error	No device assignment	No instrument could be assigned to the instrument '%1' for the reference channel.	Possible causes:  - wrong spectrometer type  - one of the spectrometers already in use  - new instrument already defined as reference instrument  - new instrument already defined as measuring instrument  - reference instrument already assigned to other measuring instrument  - measuring instrument already assigned to other reference instrument			
009-032	Error	Device not OK	The instrument '%1' selected in the '%2' command is not correctly connected or defective.	Check whether the device is correctly connected.			
009-101	Error	Device not found	The device '%2' required by the command '%1' could not be found.	Add device to device list or modify the method and start the determination again.			
009-102	Error	Communication error	Communication lost with device '%1'.	Check connections and start tiamo again.			
009-103	Error	Remote Box not found	The Remote Box %1 selected in command '%2' is not connected properly or is defective.	Connect the Remote Box at the device or modify the method and start the determination again.			
009-104	Error	Device not deleted	The device '%1' cannot be deleted because it is still connected to the PC.	Remove the connection to the device and try again.			
009-105	Error	Device not detected	The device '%1' could not be detected.	Check the device, the device settings and the connection.			
009-106	Warning	Invalid device name	The device name already exists.	Enter a new name.			
009-107	Question	Delete device	Do you really want to delete the device '%1'?	--			

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009-108	Question	Save device	The new device '%2' with serial number '%1' has been detected.	Should it be saved in the device table?	test no. 16.1	Module 1: test no. 16.1	Module B: test no. 21.1.01
009-109	Error	No free COM ports	There are no more free RS-232 ports available.	--			
009-110	Warning	Device exists already	The device '%1' already exists in the device table.	--			
009-111	Error	Stirrer not found	The stirrer %1 selected in command '%2' is not connected properly or is defective.	Check whether the stirrer is connected properly or select another stirrer and start the method again.			
009-112	Question	GLP test interval expired	The GLP test interval for the device '%1' has expired.	Would you still like to continue the determination?			
009-113	Error	GLP test interval expired	The GLP test interval for the device '%1' has expired. The determination will be stopped.	--			
009-114	Warning	Missing devices	The devices for the device type '%2' called up by the command '%1' are missing or occupied.	Add the device to the device list or modify the method and start the determination again.			
009-115	Question	Device not assigned	The device type '%2' called by the command '%1' is not assigned to a device.	Do you want to assign the device?			
009-116	Warning	Device occupied	The device called up by the command '%1' is occupied.	The determination cannot be started.			
009-117	Error	Device not ok	The device '%1' is not connected properly or is defective.	Check that the device is connected properly.			
009-118	Question	Swing Head configuration	Be careful on modifying configuration data for the Swing Head! Entry of unsuitable parameters may damage the sample changer.	Would you still like to modify the configuration data?			
009-119	Warning	Old device program	The device '%1' has an old program version which is not supported by tiamo.	Open the device property window and start the program update with [Update].			
009-120	Warning	Old device program	The device '%1' has an old program version which is not supported by tiamo.	Inform Metrohm service to load the newest program version for the device.			
009-121	Warning	Invalid external positions	The maximum swing range for the Swing Head has been modified so that one or several external positions are invalid. The angle for the external positions must be between %1° and %2°.	Modify either the maximum swing range for the Swing Head or the angle for the external position(s).			
009-122	Error	Error on loading	Error on loading of the new device program.	If the device cannot be used any more inform Metrohm service.			
009-123	Warning	New version loaded	The new device program has been loaded.	Disconnect the USB cable between device '%1' and PC and close tiamo. Afterwards reconnect the USB cable between device '%1' and PC and restart the program.			
009-124	Question	Save transmission factor	The transmission factor has been modified.	Do you want to save the modified value?			

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009-125	Error	Too many devices	%1 cannot be added to the device table. The maximum number of devices for %2 is reached.	Upgrade your program license, or delete an existing device.			
009-126	Warning	Old device program	The device '%1' has an old program version which is not supported by tiamo.	Inform Metrohm service to load the newest program version for the device.			
009-127	Warning	New device program	The device '%1' has a new program version which is not supported by the current tiamo version.	Install the newest version of tiamo.			
009-128	Question	Overwrite buffers?	--	Would you like to overwrite the existing buffer data?			
009-131	Error	Invalid serial number	The device '%1' has an invalid serial number and cannot be used.	Inform the Metrohm service to change the serial number.			
009-132	Warning	Communication problem	An invalid value occurred during the communication with device '%1'.	Try again. If the problem continues, check connections and start tiamo again.			
009-133	Error	Wrong device type	The device '%1' could be found, but it has the wrong device type.	Add the right device to device list.			
009-134	Error	Import of device not possible	The device '%1' already exists in the device table and has the state 'OK'.	--			
009-135	Warning	Sample Changer configuration	Be careful on modifying the axial distance! Entry of unsuitable parameters may damage the sample changer.	--			
009-136	Error	Device exists already	The device '%1' has the same serial number as an existing device.	--			
009-137	Error	Wrong device	%1 cannot be added to the device table. The device is not supported by %2.	Upgrade your program license.			
009-138	Error	Wrong dosing device	The selected dosing device '%2' in command '%1' is not supported by device '%3' for this command.	Select an other device, or select another dosing device.			
009-139	Question	Ignore device	Should the device '%1' with the serial number '%2' be ignored only now or also in future?	With [Always] the device goes into the List 'Ignored devices' and will not be detected in the future.			
009-140	Error	Error on device '%1'	In device '%1' an error occurred (error code %2).	Restart the device, if the error is still existing call the Metrohm service.			
009-141	Error	Error on oven sample processor	In device '%1' an error occurred (error code %2). The set gas flow cannot be reached.	Check the tightness of the system. Restart the device, if the error is still existing call the Metrohm service.			
009-142	Warning	Connection not possible	The barcode reader '%1' cannot be connected, because its preamble is already used by another barcode reader.	Modify the preamble and reconnect the barcode reader.			
009-143	Error	COM port not found	The selected COM port is not available.	--			
009-144	Error	Device error	Error '%2' occurred at device '%1'.	Call the Metrohm service.			

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009-145	Error	Generator system not ok	The generator system of device '%1' is defective.	Call the Metrohm service.			
009-146	Error	Generator electrode not found	The generator electrode of device '%1' is not connected or defective.	Check wheter the electrode is connected properly or call the Metrohm service.			
009-147	Warning	Resistance very high	The electrical resistance of the sample solution ist very high.	--			
009-148	Error	Multiport valve not found	The multiport valve %1 selected in command '%2' is not connected properly or is defective.	Check whether the multiport valve is connected properly or select another multiport valve and start the method again.			
009-149	Error	Device error	The measuring print cannot be initialized at device '%1'. The device cannot be used.	Call the Metrohm service.			
009-150	Question	Overwrite sample assignment table?	--	Would you like to overwrite the existing sample assignment table?			
009-151	Question	Overwrite text templates?	--	Would you like to overwrite the existing text templates?			
009-152	Error	Error on Titrotherm	In device '%1' a data transfer error occurred.	Restart the determination. If the error is still existing call the Metrohm service.			
009-157	Error	Error at temperature control	The heater in device '%1' has been interrupted by the overtemperature protection.	Call Metrohm service.			
010-001	Error	Dosing device not found	The specified dosing device %1 at device '%2' is not connected (correctly) or defective.	Check whether the dosing device is connected correctly or choose another dosing device in the method and start the process again.			
010-002	Error	Dosing device used	The dosing device %1 at device '%2' is already being used.	Wait until the method run is terminated or abort the run with [STOP].			
010-003	Error	Check exchange/dosing unit	The exchange or dosing unit of dosing device %1 at device '%2' is not mounted (properly).	Mount the exchange/dosing unit properly so that the coupling engages and confirm the message with [OK].			
010-004	Error	Empty not possible	"Empty" is not possible for dosing device %1 at device '%2'.	The command "Empty" can only be executed with dosing devices of the type "Dosino".			
010-005	Error	Piston blocked	Piston of dosing device %1 at device '%2' is blocked.	Remove the blockage and start the program again.			
010-006	Error	Stop cock blocked	Stop cock of dosing device %1 at device '%2' is blocked.	Remove the blockage and start the system again.			
010-007	Question	Working life expired	The working life of the sample solution (TC conductivity) '%1' has expired.	Do you wish to start the determination nevertheless?			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
010-008	Error	Working life expired	The working life of the sample solution (TC conductivity) '%1' has expired. The determination is canceled.				
010-009	Error	Dosing device at MSB 1	At the Titrand '%1' with an internal dosing device an additional dosing device cannot be connected to MSB 1, because dosing device 1 is the internal dosing device.	Connect the dosing device to another MSB (2-4).			
010-010	Error	Dosing device connected incorrectly	Dosing devices of type 685 or 700 have to be connected directly to an MSB at the control device.	Connect the dosing device directly to the control device and restart the program.			
010-011	Info	Dosing rate corrected	Dosing rate of device %1 could not be exactly met. It was corrected to the next value.	--			
010-012	Info	Filling rate corrected	Filling rate of device %1 could not be exactly met. It was corrected to the next value.	--			
010-013	Info	Volume increment corrected	The increment could not be exactly dosed with the current dosing unit on device %1. It was corrected to the next value.	--			
010-101	Question	Solution has expired	The working life of solution '%1' has expired.	Would you still like to start the determination?			
010-102	Error	Solution has expired	The working life of solution '%1' has expired. The determination will be stopped.	--			
010-103	Question	Validity of titer expired	The validity of the titer of the solution '%1' has expired.	Would you still like to start the determination?			
010-104	Error	Validity of titer expired	The validity of the titer of the solution '%1' has expired. The determination will be stopped.	--			
010-105	Question	GLP test interval expired	The GLP test interval for the solution '%1' has expired.	Would you still like to start the determination?			
010-106	Error	GLP test interval expired	The GLP test interval for the solution '%1' has expired. The determination will be stopped.	--			
010-107	Warning	Invalid solution name	The solution name already exists.	Enter a new name.			
010-108	Warning	Port assignment	The port assignment is not correct. Each port may be assigned only once.	Select each port only once.			
010-109	Error	Solution not found	The solution '%2' required by the command '%1' could not be found.	Add the solution to the solution list or modify the method and start the determination again.			
010-110	Warning	Missing solution	The solution '%2' required by the command '%1' is not on dosing device '%3'.	Mount the required solution and click on [OK].			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
010-111	Error	Wrong dosing device type	The solution '%2' required by the command '%1' cannot be used with dosing device '%3'.	The dosing device type does not correspond to the type (EU or DU) of the selected solution. Change the solution in the solution list or the dosing device type in the method.			
010-112	Error	Wrong cylinder volume	The cylinder volume of the exchange or dosing unit does not correspond to the cylinder volume specified for the selected solution '%1'.	Check if the correct exchange or dosing unit has been mounted.			
010-113	Error	Solution not found	The solution '%1' for which the titer has to be saved could not be found.	Add the solution to the list or modify the method and start the determination again.			
010-114	Error	Writing to IEU/IDU not possible	The data could not be written to the intelligent exchange or dosing unit.	The exchange or dosing unit is not mounted correctly or the memory chip is defective, or the data cannot be written with this device.	test no. 17.24	Module 1: test no. 17.24	
010-115	Question	New solution	A new solution has been detected.	Should the solution be stored in the solution list?	test no. 5.1	Module 1: test no. 5.1.00	Module A: test no. 5.1.01
010-116	Warning	New exchange or dosing unit	A new exchange or dosing unit has been detected.	You must configure the new exchange or dosing unit under "Configuration - Titrants/Solutions" before you use it.			
010-117	Warning	Solution exists already	The solution '%1' already exists in the solution table.	--			
010-118	Warning	Solution not available	The solution '%1' cannot be used at the moment (e.g. because it is edited in the configuration).	--			
010-119	Warning	Check exchange/dosing unit	The exchange or dosing unit of dosing device %1 at device '%2' is not mounted (properly).	Attach the exchange or dosing unit properly so that the device engages and confirm the message with [OK].			
010-122	Warning	Prepare dosing device	An exchange or dosing unit was put on dosing device %1 of device '%2'.	Please open the Manual control and execute a prepare command.			
010-123	Warning	Time interval 'Prepare'	The time interval for preparing dosing device %1 on device '%2' has expired.	Please open the Manual control and execute a prepare command.			
010-125	Error	Read error	The data of the exchange or dosing unit could not be read.	--			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
010-126	Warning	Prepare dosing device	For at least one dosing device, the request to prepare is switched on.	Please open the Manual control and execute a prepare command.	test no. 5.2, 6.23, 17.29	Module 1: test no. 5.1.01, 6.23, 17.29 Module 2: test no. 5.1.0, 8.1.01	Module A: test no. 5.1.02, 6.1.22, 6.1.24 Module B: test no. 6.1.00, 7.1.26, 15.1.00, 15.1.12, 16.8.00, 16.8.09, 16.8.28, 18.1.01, 20.1.05 Module C: test no. 5.1.02, 6.1.23
010-127	Question	Delete history	Do you really want to delete the history?	--			
010-128	Question	Delete solution	Do you really want to delete the solution '%1'?	--			
010-129	Error	Dosing device not found	The selected dosing device %1 in command '%2' is not connected properly or is defective.	Check whether the dosing device is connected properly or select the correct dosing device in the method and start the method again.			
010-131	Question	Solution not defined	No solution has been defined for dosing device %1.	Would you like to start the Prep/Empty action with default parameters?			
010-132	Question	Splash warning	Check the buret tips. They should point into a vessel.	Do you want to continue?			
010-133	Error	Dosing device occupied	The dosing device called up by the command '%1' is occupied.	The determination cannot be started.			
010-135	Question	Solution exists already	The solution '%1' already exists in the solution list.	Would you like to rename the new solution?			
010-136	Error	Exchange/Dosing unit occupied	The exchange or dosing unit of dosing device %1 at device '%2' is initializing.	Wait until initialization is finished.			
010-137	Error	Missing access right	You are not authorized to edit a solution.	--			
010-138	Error	Import of solution not possible	The solution '%1' already exists in the solution table and has the state 'OK'.	--			
010-139	Error	Solution reserved	The solution '%1' is used in the workplace or the manual control. It cannot be overwritten.	--			
010-140	Question	Read error	The data of the exchange or dosing unit could not be read.	Would you like to reset the data to the original factory settings?			
011-001	Warning	Temperature sensor not found	There is a wrong type of temperature sensor or no sensor is connected at measuring input %1 of device '%2'.	Connect a temperature sensor of the type you defined in the configuration and confirm the message with [OK].			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
011-002	Error	Check polarizable electrode	Short circuit at polarizable electrode on measuring input %1 of device %2'.	--			
011-003	Error	Check polarizable electrode	Break at polarizable electrode on measuring input %1 of device %2'.	--			
011-004	Error	Command LQH not possible	The command '%1' cannot be executed with Dosino %2 from the actual position.	Check the method and restart the determination.			
011-101	Warning	Sensor exists already	The sensor '%1' already exists in the sensor table.	--	test no. 6.13, 6.14, 6.15, 6.16, 6.17, 17.13, 17.14, 17.15, 17.16, 17.17	Module 1: test no. 6.13, 6.14, 6.15, 6.16, 6.17, 17.13, 17.14, 17.15, 17.16, 17.17	Module B: test no. 7.1.12, 7.1.13, 7.1.14, 7.1.15, 7.1.16, 22.1.13, 22.1.14, 22.1.15, 22.1.16, 22.1.17 Module C: test no. 6.1.13, 6.1.14, 6.1.15, 6.1.16, 6.1.17
011-102	Question	Sensor has expired	The working life of sensor '%1' has expired.	Would you still like to start the determination?			
011-103	Error	Sensor has expired	The working life of sensor '%1' has expired. The determination will be stopped.	--			
011-104	Question	Validity of calibration expired	The validity of the calibration data of sensor '%1' has expired.	Would you still like to start the determination?			
011-105	Error	Validity of calibration expired	The validity of the calibration data of sensor '%1' has expired. The determination will be stopped.	--			
011-106	Question	Limit values infringed	%1 = %2 The value is out of limits.	Would you still like to accept the value?			
011-107	Warning	Invalid sensor name	The sensor name already exists.	Enter a new name.			
011-108	Error	Sensor not found	The sensor '%2' required by the command '%1' could not be found.	Add the sensor to the sensor list or modify the method and start the determination again.			
011-109	Question	Sensor exists already	The sensor '%1' already exists in the sensor list.	Would you like to rename the new sensor?			
011-110	Info	Limit values infringed	The calibration data has been entered into the sensor list, although it is out of limits.	--			
011-111	Question	Delete sensor	Do you really want to delete the sensor '%1'?	--			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
011-112	Question	New sensor	A new sensor has been detected.	Should the sensor be stored in the sensor list?	test no. 16.9	Module 1: test no. 16.9	Module B: test no. 21.1.09
011-113	Warning	New sensor	A new sensor has been detected.	You must configure the new sensor under "Configuration - Sensors" before you can use it.			
011-114	Error	Read error	The sensor data could not be read.	--			
011-115	Error	Writing to sensor not possible	The data could not be written to the intelligent sensor.	The sensor is not connected correctly or the memory chip is defective, or the data cannot be written with this device.	test no. 16.26, 17.27	Module 1: test no. 16.26, 17.27	Module B: test no. 21.1.27, 22.1.36
011-116	Error	Sensor not found	The sensor '%2' required by the command '%1' is not connected to measuring input %3 of device '%4'.	Connect the sensor to the desired measuring input and click on [OK].			
011-117	Error	Measuring input not found	The selected measuring input %1 in command '%2' does not exist or is defective.	Check the measuring input or select another measuring input in the method and start the determination again.			
011-118	Error	Measuring input occupied	The measuring input called up by the command '%1' is occupied.	The determination cannot be started.			
011-119	Warning	Unknown sensor	A new unknown sensor has been detected which cannot be used with this program version.	--			
011-120	Error	Sensor not available	The sensor '%1' cannot be used at the moment (e.g. because it is edited in the configuration).	--			
011-122	Error	Wrong measuring input	The non-intelligent sensor '%2' required by the command '%1' cannot be connected to intelligent measuring input %3 of device '%4'.	Select another sensor or measuring input.			
011-126	Question	Read error	The sensor data could not be read.	Would you like to reset the data to the original factory settings?			
011-127	Error	Missing access right	You are not authorized to edit a sensor.	--			
011-128	Error	Import of sensor not possible	The sensor '%1' already exists in the sensor table and has the state 'OK'.	--			
011-129	Error	Sensor reserved	The sensor '%1' is used in the workplace or the manual control. It cannot be overwritten.	--			
011-130	Error	Thermoprobe not found	No 'Thermoprobe' sensor is connected to measuring input %1. The determination will be stopped.	--			
011-131	Warning	Illegal serial number	The sensor serial number must contain exactly 8 characters.	Enter a new number.			
011-132	Question	Electrode test interval expired	The electrode test interval for the sensor '%1' has expired.	Would you still like to start the determination?			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
011-133	Error	Electrode test interval expired	The electrode test interval for the sensor '%1' has expired. The determination will be canceled.	--			
012-101	Warning	Common variable already exists	The common variable '%1' already exists in the list.	--			Module B: test no. 22.1.18
012-102	Question	Validity of common variable expired	The validity of the common variable '%1' has expired.	Would you still like to continue the determination?			
012-103	Error	Validity of common variable expired	The validity of the common variable '%1' has expired. The determination will be stopped.	--			
012-104	Warning	Invalid name for common variable	The name for the common variable already exists.	Enter a new name.			
012-105	Error	Common variable not found	The common variable '%2' required by the command '%1' could not be found.	Add the common variable to the list or modify the method and start the determination again.			
012-107	Question	Delete common variable	Do you really want to delete the common variable '%1'?	--			
012-108	Error	Common variable not found	The common variable '%1' could not be found.	Add the common variable to the list or modify the method and start the determination again.			
012-109	Error	Invalid value	The value '%2' of common variable '%1' is outside the valid range.	--			
012-110	Error	Common Variable reserved	The Common Variable '%1' is used in the workplace or the manual control. It cannot be overwritten.	--			
013-001	Error	Incorrect unit for blank value	The unit %2 defined in the command '%1' for the blank value of the colorimetric sensor '%3' does not match the unit defined in the configuration.	Select the same unit as in the configuration.			
013-003	Warning	Too few standards	The number of standards defined in the command '%1' is less than 2.	Define at least 2 standards.			
013-004	Error	Invalid pulse frequency	Command '%1': The device '%2' does not support the entered pulse frequency per integration time.	Modify the pulse frequency.			
013-018	Error	Wrong device assignment	Command '%2':  The selected Avantes spectrometer '%1' is an instrument that is assigned to the reference channel. Only instruments defined for the measuring channel or instruments with no assignment are permitted.	The method cannot be saved.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
013-022	Error	Wrong device assignment	Command '%2':  The instrument '%1' is an impermissible spectrometer.  Only spectrometers configured for a one-channel instrument setup can be selected.	The method cannot be saved.			
013-023	Error	Invalid parameters	Command '%1':  The selected flash rate of %3 Hz and the integration time of %4 ms do not generate any flashes during the measurement with the instrument '%2'.	Please change the measuring parameters.			
013-024	Error	Wrong light source type	Command '%2':  The type selected for the light source in the configuration of the instrument '%1' is not compatible with the entry for the flash rate.  Permitted are:  Type = pulsed; and flash rate = 'number'  or  Type = continuous; and flash rate = off	Adjust the entry for the type of light source or the flash rate.			
013-025	Error	Invalid flash rate	Command '%1':  The flash rate of %3 Hz used by the instrument '%2' does not match the flash rate of the reference spectrum.	Change the flash rate or record a new reference spectrum.			
013-026	Error	Correction spectrum missing	Command '%1':  The spectrometers have no correction spectrum.	Record a correction spectrum with the MEAS Ref command.			
013-027	Error	Sample size missing	For the evaluation of an STDADD command, the sample size must be specified as a method variable, and 'Check at start' must be enabled.	In the START command, enter the sample size under Method variables and enable 'Check at start'.			
013-101	Warning	Invalid command name	The command name entered is already used.	Enter a new command name.			
013-102	Warning	Value out of range	Field '%3': The value must be between %1 and %2.	Enter a value within the input range.			
013-103	Warning	Entry too long	Field '%2': The maximum number of characters is %1.	Enter a valid text expression.			
013-104	Warning	Invalid value	Field '%2': The step width of %1 for the value must be observed.	Enter a valid value.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
013-105	Warning	Too many decimal places	Field '%2': The maximum number of decimal places is %1.	Enter a valid value.			
013-106	Warning	Invalid value	Field '%2': Vaild values are: %1.	Enter a valid value.			
013-107	Warning	Entry required	Field '%1': The input field is empty or has blanks only.	Please make an entry.			
013-109	Warning	Too many digits	Field '%2': The maximum number of digits is %1.	Enter a valid value.			
013-110	Warning	Invalid characters	Field '%1': Entry of the character = at the beginning of the field signifies a formula which is not allowed in this field.	Enter a valid value.			
013-111	Warning	Insertion not possible	The insertion of the loop is not possible because nested loops would result.	Choose an insertion point outside the loop.			
013-112	Warning	Invalid characters	Field '%1': Entry of the characters %2 is not allowed.	Enter a valid value.			
013-113	Question	Save method?	The method '%1' already exists. If the method is saved, a new method version will be generated.	Do you want to save the method with this name?			
013-114	Warning	Method(group) in use	The method or method group is already open for editing (possibly by another user).	Try again later.	test no. 9.6	Module 1: test no. 9.6	Module A: test no. 7.1.31
013-115	Warning	Overlapping windows	Window no. %1 and window no. %2 overlap.	Please enter non-overlapping ranges.			
013-116	Error	Method error	Method '%1' cannot be opened.	--			
013-117	Error	Too many methods	No more methods can be opened.	--			
013-118	Info	Method test ok	The method test has been successfully finished.	--	test no. 8.8, 9.20	Module 1: test no. 8.8, 9.20	Module A: test no. 7.1.25, 8.1.39 Module B: test no. 8.1.32 Module C: test no. 7.1.32
013-119	Warning	No tracks available	The method does not contain any tracks that can be called up.	Create a new track first.			
013-120	Warning	Method not found	The method to be saved could not be found in the database.	The method may have been deleted or removed by another user. Try 'Save as' instead.			
013-121	Warning	Method already exists	The method '%1' already exists.	Use a different name.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
013-122	Question	Please confirm	Do you really want to make version %1 the current version?	--			Module A: test no. 9.1.28
013-123	Question	Please confirm	Do you really want to delete the selected method(s)?	--	test no. 9.5, 9.11	Module 1: test no. 9.5, 9.11	
013-124	Info	Method locked	The method '%1' is signed on level 2. It can be opened but cannot be edited.	--		Module 2: test no. 8.7.01, 8.17.09	Module B: test no. 18.7.02, 18.17.09 Module C: test no. 16.1.10
013-125	Question	Method signed	The method '%1' is signed on level 1. If the method is edited and saved as a new version, all signatures will be deleted. Do you want to open the method?	--		Module 2: test no. 8.10.01	Module B: test no. 18.10.01
013-126	Warning	Method cannot be overwritten	The method '%1' already exists and is signed, it cannot be overwritten.	Use a different name.			
013-127	Warning	Invalid name	The default template 'Empty' cannot be overwritten.	Enter a new name.			
013-128	Warning	Group not empty	The method group '%1' cannot be deleted because it still contains methods.	Remove all methods or move them to another group.			
013-129	Warning	Method group already exists	The method group '%1' already exists.	Enter a new name.			
013-130	Error	File error	Error accessing file '%1'. %2 (Original message from operating system.)	--			
013-131	Error	File error	The content of the file '%1' is corrupted or does not correspond with its MD5 checksum. It cannot be loaded.	Select another file.			
013-132	Warning	Invalid selection	The selection contains one or more locked methods (signed on level 2).	Exclude those methods from the selection and try again.			
013-133	Error	Method not found	The required method '%1' could not be found in the database.	Check the sample assignment table.			
013-134	Question	Please confirm	Do you really want to delete the selected method group?	--			
013-135	Question	Method already exists	The method '%1' already exists and cannot be overwritten.	Do you want to save it under a new name? ([Cancel] cancels the whole import procedure.)			
013-136	Warning	Assignment ID not found	The assignment ID could not be found in the database.	Enter the assignment ID in the sample assignment table or modify the assignment ID in the sample data.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
013-137	Question	Method modified	Method '%1' has been modified.	Do you want to save the method?			
013-138	Warning	Command not allowed	A command '%1' cannot be inserted into a SEQUENCE command.	Make another selection.			
013-139	Error	No permission	You are not allowed to execute method '%1'.	Select another method or inform the administrator.			Module A: test no. 8.1.72
013-140	Warning	Invalid characters	The entered name contains one or more invalid characters.	The characters %1 are not allowed.			
013-141	Question	Template already exists	The template '%1' already exists.	Do you want to overwrite this template?			
013-142	Error	Missing database	The database '%2' required by the command '%1' could not be found.	The determination will be stopped.			
013-143	Error	Method faulty	The method '%1' cannot be started.	Open the method and test it with 'File, Method test'.			
013-144	Warning	Invalid variable name	The variable name is invalid or already exists.	Enter a new name.			
013-145	Question	Method faulty	The method '%1' is faulty and should be tested with 'File, Method test'.	Would you still like to save the method?			
013-146	Warning	Invalid call	The track '%2' required by the command '%1' is missing.	Modify the method.			
013-147	Warning	Invalid loop	The loop command '%1' has no target command.	Modify the method.			
013-148	Error	Run error	If the automatic conditioning is switched on in the START command, a command with conditioning can be run only once in a determination. The determination will be stopped.	Modify the method.			
013-149	Warning	Invalid assignment	The assignment name is empty or invalid.	Select another variable.			
013-151	Warning	SET command faulty	For a SET command with conditioning only 1 endpoint is allowed.	Modify the method.			
013-152	Warning	Duplicate special track	The special track '%1' cannot be inserted twice.	--			
013-153	Warning	Too many conditioning commands	If the automatic conditioning is set on in the start command, only one command with conditioning set on is permitted for a track.	Modify the method.			
013-154	Info	Buffer %1	Buffer %1 pH %2.	Proceed as follows to measure the next buffer: 1. Rinse electrode. 2. Put electrode into buffer %1 pH %2. 3. Continue the determination immediately with [OK].			
013-155	Warning	Missing CAL MEAS command	There is no CAL MEAS command inside a CAL loop.	Modify the method.			
013-156	Warning	Missing CAL loop	The method contains a CAL MEAS command which is not inserted into a CAL loop.	Modify the method.			
013-157	Warning	Method already exists	The method '%1' already exists in another method group.	Use a different name.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
013-158	Warning	Database too large	The database '%2' defined in the database command '%1' is too large or has too many records.	Check the database.			
013-159	Warning	Conditioning in special track	Commands with conditioning switched on are only allowed in main and normal tracks.	Modify the method.			
013-160	Warning	Incompatible data type	The result '%2' defined in the command '%1' cannot be monitored because it is of text or date/time type. The determination will be stopped.	Modify the method.			
013-161	Warning	Error in formula	Error in formula [ %1 ] of command '%2' (error position: %3).	Modify the formula.			
013-162	Warning	Missing variable	The variable [ %1 ] in formula [ %2 ] of command '%3' could not be found.	Modify the formula or method.			
013-163	Warning	Incompatible data type	The result '%2' defined in the command '%1' cannot be saved as common variable '%3' (incompatible data type).	Modify the method.			
013-164	Warning	Incompatible data type	The result '%2' defined in the command '%1' cannot be saved as titer for the solution '%3' (incompatible data type).	Modify the method.			
013-165	Warning	Incompatible data type	The formula [ %2 ] defined in the command '%1' produces an invalid result for this field (incompatible data type).	Modify the formula.			
013-166	Warning	Value out of range	The formula [ %2 ] for the field '%3' defined in the command '%1' produces an invalid result (%4) for this field (value out of range or incompatible data type).	Modify the formula.			
013-167	Warning	Invalid value	The formula [ %2 ] defined in the command '%1' produces an invalid result for this field (invalid value).	Modify the formula.			
013-168	Warning	Incompatible data type	The result '%2' defined in the command '%1' cannot be saved as global variable '%3' (incompatible data type).	Modify the method.			
013-169	Error	Database command error	Only one database command can be run in a determination.	The determination will be stopped.			
013-170	Warning	Missing e-mail parameters	Parameters for e-mail are missing.	Press [E-mail] and enter all parameters in the 'Send e-mail' window.			
013-171	Warning	Invalid command name	'CV', 'GV', 'DV', 'MV', 'RS', 'SV', 'FC' and 'VAR' are invalid command names.	Enter a new command name.			
013-172	Warning	Invalid call	The track '%2' called up by the call command '%1' is a special track which cannot be called up.	Modify the method.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
013-174	Error	Invalid swing head position	The swing head position required by command '%1' exceeds the maximum permissible range. The determination will be stopped.	Modify the method.			
013-175	Error	Invalid lift position	The lift position required by command '%1' exceeds the maximum permissible range. The determination will be stopped.	Modify the method or the permissible maximum lift way for the sample changer.			
013-176	Question	Temperature not reached	The target temperature required by command '%1' has not been reached.	Would you still like to continue the determination?			
013-177	Warning	Command not executable	The command '%1' cannot be executed with dosing device %2.	This command can only be executed with dosing devices of the Dosino type.			
013-178	Error	Invalid target position	The target position required by command '%1' is invalid or exceeds the maximum permissible range for the rack. The determination will be stopped.	Check the method and sample changer configuration and restart the determination.			
013-179	Info	Change buffer	Buffer %1 pH %2 has been recognized and measured.	Proceed as follows to measure the next buffer: 1. Rinse electrode. 2. Put electrode into next buffer. 3. Continue determination with [OK].			
013-180	Info	Change buffer	Buffer %1 pH %2 has already been measured.	Proceed as follows to measure the next buffer: 1. Rinse electrode. 2. Put electrode into buffer %3 pH %4. 3. Continue determination with [OK].			
013-181	Warning	Same buffer	You have used buffer %1 twice. The last measurement will be deleted.	Proceed as follows to measure the next buffer: 1. Rinse electrode. 2. Put electrode into next buffer. 3. Continue determination with [OK].			
013-182	Question	Buffer not assigned	The buffer %1 could not be assigned with the automatic buffer recognition. The last measurement will be deleted.	Do you want to repeat the measurement with another buffer?			
013-183	Question	Invalid measurement value	The measurement value for buffer %1 is invalid. The last measurement will be deleted.	Do you want to repeat the measurement?			
013-184	Question	Invalid measurement value	The temperature difference to one of the previous solutions is larger than 2 °C. The last measurement will be deleted.	Do you want to repeat the measurement?			
013-185	Error	Custom buffers not defined	You did not define your own calibration buffers. The determination will be stopped.	Select other buffers for calibration or enter the data for "Custom calibration buffers" under "Configuration/Tools/Templates".			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
013-186	Error	No buffer data for T(cal)	There is no data defined for the buffer at the measured or entered calibration temperature. The determination will be stopped.	Select another temperature or other buffers for calibration.			
013-187	Error	Same buffer	You have used buffer %1 twice. The determination will be canceled.	--			
013-188	Error	Buffer not assigned	The buffer %1 could not be assigned with the automatic buffer recognition. The determination will be stopped.	--			
013-189	Error	Invalid measured value	The measured value for buffer %1 is invalid. The determination and the series will be canceled.	--			
013-190	Error	Invalid measurement value	The temperature difference to one of the previous solutions is larger than 2 °C. The determination will be stopped.	--			
013-191	Question	Invalid measurement value	The measurement value for standard %1 is invalid. The last measurement will be deleted.	Do you want to repeat the measurement?			
013-192	Warning	Same standard	You have used the standard %1 twice. The last measurement will be deleted.	Proceed as follows to measure the next standard: 1. Rinse electrode. 2. Put electrode into next standard. 3. Continue determination with [OK].			
013-193	Info	Change standard	The standard %1 has been measured.	Proceed as follows to measure the next standard: 1. Rinse the electrode. 2. Put electrode into standard %4 with the concentration %5 [%3]. 3. Continue the determination with [OK].			
013-194	Warning	Invalid call	The command '%2' required by the command '%1' is missing.	Modify the method.			
013-195	Error	Missing tower	The device '%3' has no tower %2 selected in the command '%1'. The determination will be stopped.	Check the method and sample changer configuration and restart the determination.			
013-196	Error	Missing Swing Head	The Swing Head required to move to the target defined in the command '%1' is missing. The determination will be stopped.	Check whether the Swing Head is connected properly and restart the determination.			
013-197	Info	Standard %1	Standard %1.	Proceed as follows to measure the next standard: 1. Rinse electrode. 2. Put electrode into standard %1 with the concentration %2 [%3]. 3. Continue determination with [OK].			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
013-198	Error	Invalid measured value	The measured value for standard %1 is invalid. The determination and the series will be canceled.	--			
013-199	Error	Same standard	You have used the standard %1 twice. The determination will be stopped.	--			
013-200	Warning	Invalid export format	The automatic export to the *.mdet format defined in the command '%1' is not allowed.	Modify the method or the export template.			
013-201	Warning	Invalid directory	The directory '%2' defined in field '%1' is invalid.	Select a valid directory.			
013-202	Warning	SET without EP	On the 'Control parameters' tab, no end point is defined for EP1.	Enter a value for the end point.			
013-203	Warning	Value out of range	The formula [ %2 ] for the field '%3' of the tab '%4' defined in the command '%1' produces an invalid result (%5) for this field (value out of range or incompatible data type).	Modify the formula.			
013-204	Warning	Template exists	The template 'Default' cannot be overwritten.	Use another name.			
013-205	Warning	Incompatible data type	The result '%2' defined in the command '%1' cannot be statistically evaluated because it is of text or date/time type. The determination will be stopped.	Modify the method.			
013-206	Warning	Method faulty	The method '%1' is faulty and cannot be saved.	Check the method with 'File, Method test'.			
013-207	Warning	Overlapping windows	In the command '%1/tab '%2', window no. %3 and window no. %4 overlap.	Please modify the formulae so that the ranges do not overlap.			
013-208	Error	Aspiration volume too big	Aspirating the volume defined in the command '%1' is not possible with the current piston position. The determination will be stopped.	Decrease the volume for aspiration in the LQH command and start the determination again.			
013-209	Warning	SET without EP	There is no endpoint defined in the SET command '%1'.	Modify the method.			
013-210	Error	Invalid target position	The target position required by command '%1' is invalid because the method variable 'Sample position' is not defined in the method. The determination will be stopped.	Define the method variable 'Sample position' in the START command and restart the determination.			
013-211	Warning	Too many measurement commands	The maximum number of measurement commands (DET, MET, SET, KFT, KFC, STAT, MEAS, STDADD, CAL MEAS, DOS) is limited to %1.	A new measurement command cannot be inserted any more.			
013-212	Error	Missing template	The template '%2' defined in command '%1' is missing. The determination will be stopped.	Select another template.			
013-213	Error	Export failed	The export defined in command '%1' is not possible. The determination will be canceled.	Check the validity of the directory and the write permission.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
013-214	Warning	Missing template	The template '%2' defined in command '%1' is missing.	Modify the method and select another template.			
013-215	Warning	Saving problems	The determination data cannot be saved in the database '%2' defined in the database command '%1' with the same version number as the records statistically linked with the new record because one of these linked records is being edited (probably by another user).	Close the editor windows for the linked records and press [OK]. If you press [Cancel], only the original version will be saved.			
013-216	Warning	Method faulty	Track '%1': A REPORT command after a DATABASE command is not allowed.	Modify the method.			
013-217	Warning	Invalid e-mail address	The e-mail address in the field 'Recipient' or 'Sender' is invalid.	Modify the e-mail address.			
013-218	Warning	Invalid dosing device	Command '%1': On the 'General/Hardware' tab, the same dosing device has been selected for the first and second dosing device.	Modify the method.			
013-219	Warning	STAT without control point	Command '%1': On the 'Control parameters' tab, no value is defined for the control point.	Enter a value for the control point.			
013-220	Warning	Incompatible limits	The upper limit (%1) must be greater than the lower limit (%2).	Enter valid values.			
013-221	Warning	Invalid hysteresis	Field '%3': The value must be smaller than the range between %1 and %2.	Enter a valid value.			
013-222	Warning	Add solution	Standard addition %1: Add manually %2 mL of addition solution.	Press [OK] after addition.			
013-223	Warning	Voltage difference too small	Standard addition %1: The measured voltage difference is too small. The determination will be stopped.	Check the sensor, the addition solution and the method.			
013-224	Warning	Stop volume reached	Standard addition %1: The sum of the added volume increments exceeds the stop volume. The determination will be stopped.	--			
013-225	Warning	Wrong measurement direction	Standard addition %1: The polarity of the potential difference does not correspond with the charge of the ion to be measured.	Check the sensor, the addition solution and the method.			
013-226	Warning	Missing printer	The printer '%2' defined in command '%1' is missing.	Modify the method.			
013-227	Warning	Invalid selection	Field '%1': The content is invalid (no valid selection).	--			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
013-228	Error	Missing printer	The printer '%2' defined in command '%1' is missing. The determination will be stopped.	Modify the method.			
013-229	Warning	Missing database	The database '%2' required by the command '%1' could not be found.	Modify the method.			
013-230	Warning	Invalid file name	Command '%1': The file name for field 'PDF file' is missing or contains the following characters that are not allowed: %2	Modify the file name.			
013-231	Warning	Invalid file name	Command '%1': The export template '%2' defined in the command contains the following characters that are not allowed: %3	Modify the file name in the export template.			
013-232	Warning	Invalid directory	Command '%1': The directory '%2' defined in field 'PDF file' is invalid.	Select a valid directory.			
013-233	Warning	Invalid directory	Command '%1': The directory '%3' defined in the export template '%2' for the command is invalid.	Select a valid directory in the export template.			
013-234	Warning	File write-protected	Command '%1': The file '%2' defined in the field 'PDF file' is write-protected.	Switch off the write-protection or select another file.			
013-235	Warning	File write-protected	Command '%1': The export template '%2' defined for the command contains the write-protected file '%3'.	Switch off the write-protection or select another file.			
013-236	Warning	Missing database	The database is missing in the command '%1'.	Modify the method.			
013-237	Warning	Invalid directory	Command '%1': The directory '%2' defined in field 'PDF file' is invalid.	Select a valid directory.			
013-238	Warning	E-mail template exists	The e-mail template '%1' already exists or is too long.	Use a different name.			
013-239	Warning	E-mail template incomplete	There are parameters missing in the e-mail template.	Enter the missing parameters.			
013-240	Warning	Error in formula	Error in formula (error position: %1).	Modify the formula.			
013-241	Warning	Missing variable	The variable [ %1 ] could not be found.	Modify the variable.			
013-242	Warning	Error in formula	Field '%2': Error in formula (error position: %1).	Modify the formula.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
013-243	Warning	Missing variable	Field '%2': The variable [ %1 ] could not be found.	Modify the variable.			
013-244	Warning	Error in formula	Error in formula [ %2 ] (error position: %1).	Modify the formula.			
013-245	Warning	Missing variable	The variable [ %1 ] in formula [ %2 ] could not be found.	Modify the variable.			
013-246	Question	Please confirm	The method '%1' is signed on level 1. This signature will be removed automatically, if an older version is made the current version. Do you really want to make version %2 the current version?	--			
013-247	Question	Please confirm	The method '%1' is signed on level 1. This signature will be removed automatically, if the method is saved with the live modifications. Do you really want to save the method?	--			
013-253	Warning	Conductivity standard already exists	The conductivity standard '%1' already exists.	Enter a new name			
013-254	Error	Wrong reference temperature	In command '%1', the reference temperature is not between start temperature and stop temperature of the selected sample solution '%2'.	Modify the reference temperature.			
013-255	Error	Invalid Temperature	The difference between start temperature and stop temperature has to be at least 5 °C.	Modify the value.			
013-256	Error	Invalid temperature	Command '%1', tab '%2': The current temperature (%3 °C) has to be higher than the start temperature (%4 °C).	--			
013-257	Error	Invalid temperature	Command '%1', tab '%2': The current temperature (%3 °C) has to be lower than the start temperature (%4 °C).	--			
013-258	Error	Invalid TC conductivity	Command '%1': Cancelled manually or stop time expired before stop temperature was reached.	The old TC conductivity of sample solution '%2' remains.			
013-259	Info	Detector overloaded	Command '%1': During the recording of the spectrum some pixel of the detector were saturated.	--			
013-260	Error	Invalid wavelength range	Command '%1': With device '%2' cannot be measured in the wavelength range set.	Modify the method.			
013-261	Error	Invalid wavelength range	Command '%1': Start wavelength has to be smaller than the end wavelength.	Modify the values.			
013-262	Error	Invalid wavelength range	Command '%1': The set wavelength range is not covered by the reference spectrum.	Modify the range or record a new reference spectrum.			
013-263	Error	Invalid integration time	Command '%1': The set integration time does not correspond to the integration time of the reference spectrum.	Modify the integration time or record a new reference spectrum.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
013-264	Error	Invalid smoothing	Command '%1': The smoothing set does not match the smoothing of the reference or correction spectrum.	Change the smoothing or record a new reference spectrum.			
013-265	Error	Invalid integration time	Command '%1': The device '%2' supports only integration times between %3 ms and %4 ms.	Modify the method.			
013-266	Error	Calibration cancelled	Command '%1': A reference wavelength was not found.	The old calibration remains.			
013-267	Info	TRANSFER cancelled	Command '%1', Transfer command '%2': The timeout was exceeded.	--			
013-268	Info	WEIGH cancelled	Command '%1': The timeout was exceeded.	--			
013-269	Error	Invalid measuring temperature	Command '%1': The measuring temperature is not in the calibrated range of conductivity standard '%2'.	Modify the method.			
013-270	Error	No permission	You are not allowed to execute method '%1'. As a member of user group '%2' you are allowed to execute only methods with signature level 2.	Select another method or inform an user with the required rights.			
013-271	Error	Invalid TC conductivity	Command '%1': Heating rate or cooling rate was too high, the command has been stopped.	The old TC conductivity of sample solution '%2' remains.			
013-272	Error	Invalid TC conductivity	Command '%1': The measured TC conductivity is out of the permitted range of 0 - 9.9 mS/cm.	The old TC conductivity of sample solution '%2' remains.			
013-273	Error	Invalid TC conductivity	Command '%1': An error occurred, the command has been stopped.	The old TC conductivity of sample solution '%2' remains.			
013-274	Warning	Invalid setting	For method variable '%1' at least one of the checkboxes 'Assignment' or 'Fix value' has to be activated.	Modify the setting.			
013-275	Warning	Detector overloaded	Command '%1': During the recording some pixel of the detector were saturated. The command was stopped.	--			
013-276	Warning	Result template already exists	The result template '%1' already exists.	--			
013-277	Warning	Control chart template already exists	The control chart template '%1' already exists.	--			
013-278	Warning	Curve overlay template already exists	The curve overlay template '%1' already exists.	--			
013-279	Warning	Result template already exists	The result template '%1' already exists.	Use a different name.			
013-280	Warning	Control chart template already exists	The control chart template '%1' already exists.	Use a different name.			
013-281	Warning	Curve overlay template	The curve overlay template '%1' already exists.	Use a different name.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
		exists					
013-282	Error	Missing reference spectrum	Command '%1': The spectrometer has no reference spectrum.	Record a reference spectrum.			
013-283	Error	Missing calibration wavelength	At least four calibration wavelenths have to be defined.	Enter the missing wavelengths.			
013-285	Error	Command not allowed	The command '%1' is not allowed because device '%2' has already been released.	Check the method and restart the determination.			
013-286	Question	Overwrite method?	The method '%1' already exists.	Do you want to overwrite it?			
013-289	Error	Invalid Port	Command '%1': The specified port %2 is not available at the connected multiport valve.	Modify the method.			
013-290	Error	Command not allowed	The command '%1' is not allowed because dosing device '%2' has already been released.	Check the method and restart the determination.			
013-292	Error	Invalid cell constant	The new cell constant %1 for the sensor '%2' is outside the valid range %3 ... %4.	The calibration is stopped and the old value of the cell constant is maintained.			
013-293	Error	Start volume too large	The Start volume is larger than the burette volume. The determination will be stopped.	Modify the method.			
013-294	Error	Dosing rate too large	Command '%1': The dosing rate is larger than the burette volume. The determination will be stopped.	Modify the dosing rate in the method. Check the Online Help under 'Properties - Exchange Unit' or 'Properties - Dosing Unit' to find the maximum admissible dosing rate.			
013-295	Error	Invalid dosing rate	Command '%1': The selected dosing rate of dosing device %2 could not be met. The determination will be stopped.	Modify the dosing rate in the method. Check the Online Help under 'Properties - Exchange Unit' or 'Properties - Dosing Unit' to find the maximum admissible dosing rate.			
013-296	Warning	RLS DEV and RLS DOS not allowed	If the automatic conditioning is switched on in the START command, the commands RLS DEV and RLS DOS cannot be executed.	Modify the method.			
013-297	Error	Not enough measuring points	Command '%1': Not enough measuring points for smoothing.	The determination will be stopped.			
013-298	Error	Command not allowed	The command '%1' is not allowed. The determination will be stopped.	--			
013-299	Error	Error at electrode test	Error at command '%1'. Possible cause: Short circuit. The determination will be canceled.	Replace the electrode.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
013-300	Error	Error at electrode test	Error at command '%1'. Possible cause: Drift too high. The determination will be canceled.	Try to carry out the following measures: 1. Connect electrode. 2. Replace defective electrode cable. 3. Clean diaphragm (see electrode leaflet). 4. Replace electrode.			
013-301	Error	Error at electrode test	Error at command '%1'. Possible cause: Wrong buffer. The determination will be canceled.	Repeat the determination as follows:  buffers pH 9, 4 and 7.			
013-302	Error	Error at electrode test	Error at command '%1'. Possible cause: Contaminated diaphragm. The determination will be canceled.	Clean the diaphragm and repeat the determination.			
013-303	Error	Error at electrode test	Error at command '%1'. Possible cause: Unsuitable reference electrode. The determination will be canceled.	Try to carry out the following measures: 1. Repeat electrode test with suitable reference system. 2. Replace contaminated reference electrolyte. 3. Select custom electrode type and adjust limits for offset potential.			
013-304	Error	Error at electrode test	Error at command '%1'. Possible cause: Partial short circuit. The determination will be canceled.	Check the temperature sensor or enter the correct calibration temperature.			
013-305	Error	Error at electrode test	Error at command '%1'. Possible cause: Glass membrane / Diaphragm. The determination will be canceled.	Clean the diaphragm.			
013-306	Warning	Electrode type already exists	The electrode type '%1' already exists.	Enter a new name.			
013-309	Info	Standard %1	Standard %1	Proceed as follows to measure the first standard:  1. Rinse the cuvette.  2. Fill standard %1 with concentration %2 [%3] into the cuvette.  3. Continue the determination with [OK].			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
013-310	Info	Change standard	The standard %1 with concentration %2 [%3] has been measured.	Proceed as follows to measure the next standard:  1. Rinse the cuvette.  2. Fill standard %4 with concentration %5 [%3] into the cuvette.  3. Continue the determination with [OK].			
013-311	Warning	Same standard	You have used the standard %1 twice. The last measurement will be deleted.	Proceed as follows to measure the next standard:  1. Rinse the cuvette.  2. Fill the next standard into the cuvette.  3. Continue the determination with [OK].			
013-312	Warning	Missing ELT MEAS command	There is no ELT MEAS command within an ELT loop.	Modify the method.			
013-313	Warning	Missing ELT loop	The method contains a ELT MEAS command that is not located in a ELT loop.	Modify the method.			
013-314	Error	Invalid value	The value of the transmission factor determined with command %1 is %2. It is outside the valid range %3...%4.  The determination will be canceled.	Please check the filter.			
013-316	Info	Sample addition	Add the sample.	Press [Continue] to start the titration.			
014-001	Info	Manual stop	The command was stopped manually.	--			
014-002	Info	Stop volume reached	The command was stopped because its stop volume was reached.	--			
014-003	Info	Stop EP reached	The command was stopped because its stop number of EPs was reached.	--			
014-004	Info	Stop measured value reached	The command was stopped because its stop measured value was reached.	--			
014-005	Info	Stop time value reached	The command was stopped because its stop time was reached.	--			
014-006	Info	Stop drift reached	The command was stopped because its stop drift was reached.	--			
014-007	Info	Regular stop	The command was finished regularly.	--			
014-008	Info	Stop by error	The command was stopped automatically after an error.	--			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
014-009	Info	Sample out of range	Command '%1': The endpoint is already exceeded with the given titration direction.	--			
014-011	Error	Error at electrode test	Wrong buffer.  Repeat the measurement with buffer %2 as follows:  1. Rinse electrode  2. Immerse electrode in buffer %2  3. Press [OK] to continue with the determination	--			
014-012	Info	More than 1 EP in window	More than 1 endpoint has been found in at least one window.	--			
014-013	Info	More than 9 EPs	More than 9 endpoints have been found. The first 9 endpoints are listed.	--			
014-014	Error	Check working conditions	Command '%1':  During the titration there was too high a resistance at the generator electrode. The result could be incorrect.	Check the working conditions (for details see manual of the device).			
014-015	Error	Add water	Command '%1':	--			
014-016	Error	Check generator electrode	Command '%1':	--			
014-017	Error	Check indicator electrode	Command '%1':	--			
014-018	Error	Sample unsuitable	Command '%1':	--			
014-019	Info	Missing EP	No endpoint was found.	--			
014-020	Info	Incomplete calibration	The calibration has not been performed with the predefined number of buffers or standards.	--			
014-021	Info	Evaluation error	The break point evaluation cannot be executed because of missing measurement values.	--			
014-022	Info	Evaluation error	The fix end point evaluation cannot be executed because two successive identical measurement values.	--			
014-023	Info	Evaluation error	No fix end points were found in the fix end point evaluation.	--			
014-024	Info	Measurement error	Overtitrated, the KF Coulometer is in the iodine range.	--			
014-025	Info	Measurement error	The temperature in the KF Coulometer is too high.	--			
014-026	Info	Measured value limit exceeded	The measured value limit was exceeded.	--			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
014-027	Info	Dosing rate limit exceeded	The dosing rate limit was exceeded.	--			
014-028	Info	Temperature limit exceeded	The temperature limit was exceeded.	--			
014-029	Info	No measuring points	There are no measuring points within the defined limits of time window %2 of command '%1'.	Modify the method.			
014-030	Info	Not enough measuring points	There are less than 3 measuring points within the defined limits of time window %2 of command '%1'.	--			
014-031	Error	Error at electrode test	Wrong buffer. The determination will be stopped.	Repeat the determination as follows: buffer pH 9, 4 and 7			
014-032	Info	Tandem dosing interrupted	The tandem dosing was performed with interruption.	--			
014-033	Info	Overrange	The measuring range of -2 - 2 V has been exceeded.	--			
014-034	Info	Evaluation error	The standard addition evaluation cannot be executed.	--			
014-035	Info	Start when cond. not OK	The determination was not started when the status was "Conditioning OK".	--			
014-036	Info	No measuring points	There are no measuring points for command '%1'.	Modify the method.			
014-037	Info	Automatic stop	The command was stopped automatically after an infringement of the measured value limit.	--			
014-038	Info	Automatic stop	The command was stopped automatically after an infringement of the dosing rate limit.	--			
014-039	Info	Automatic stop	The command was stopped automatically after an infringement of the temperature limit.	--			
014-040	Info	Evaluation error	The Gran evaluation cannot be executed because of missing measurement values.	--			
014-041	Info	Evaluation error	The conductometric evaluation cannot be executed because of missing measured values.	--			
014-042	Error	Incorrect wavelength	The wavelength '%2' nm defined with the command '%1' for the colorimetric sensor '%3' does not match the wavelength defined in the device '%4'.  The determination will be canceled.	Please change the wavelength.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
014-043	Error	Incorrect wavelength	The wavelength %2 nm defined with the command '%1' for the colorimetric sensor '%3' is outside the definition range for the reference spectrum (%4 to %5 nm) of device '%6'.  The determination will be canceled.	Please change the wavelength.			
014-044	Info	No endpoint available	No endpoint has been found in the Volume window for the defined range of %1 mL to %2 mL.	Define a different range.			
014-045	Error	Invalid calibration	One or more calibration coefficients or the coefficient of determination are invalid.  The determination and the series will be canceled.	Check the concentrations of the standards and restart the determination.			
014-046	Error	Incorrect wavelength	The wavelength %2 nm defined with the command '%1' is outside the definition range for the reference spectrum (%3 to %4 nm) of device '%5'.  The determination will be canceled.	Please change the wavelength.			
014-047	Error	Incorrect wavelength	The wavelength %2 nm defined in the command '%1' must match the wavelength %3 defined in the configuration for the colorimetric sensor '%4'.  The determination has been canceled.	Please enter the same wavelength as in the configuration.			
014-099	Error	Wrong instrument setup	Command '%1':  The instrument '%2' cannot be used for a measurement because it is configured for the reference channel.	Please change the command or the instrument configuration.			
014-100	Error	No spectrum recorded	Command '%1':  No spectrum could be recorded with the instrument '%2'. Check the SYNC cable.				
014-101	Error	Too many workplaces	No more workplaces can be opened.	--			
014-102	Warning	Running determination	The workplace '%1' cannot be closed because a determination is still running.	Stop the running determination or series before closing the workplace.			
014-103	Info	Missing view	The workplace view '%1' for workplace '%2' is missing.	The current view will be loaded.			
014-104	Info	Missing view	The workplace view '%1' defined in the method is missing.	The current view will be retained.			
014-105	Question	Please confirm	Do you really want to delete the selected sample tables?	--			
014-106	Question	Save sample table?	The sample table has been modified.	Do you want to save the modified data?			
014-107	Warning	Sample table in use	The sample table is already open for editing	Try again later.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
			(possibly by another user).				
014-108	Warning	Sample table exists	The sample table '%1' already exists.	Use a different name.			
014-109	Warning	Assignment ID exists	The assignment ID '%1' already exists.	Use a different name.			
014-110	Warning	Sample table line is needed	The sample table line edited is needed for the next determination.	Press [Apply] to accept the sample data for the next determination.			
014-111	Warning	Determination finished	The determination for the edited sample table line has been finished.	This line cannot be modified any more.			
014-112	Warning	Sample table full	The sample table lines cannot be inserted since the maximum number of 999 lines has been exceeded.	--			
014-113	Warning	Track stopped	The track '%1' has been stopped.	Press [Continue] to continue the track.			
014-114	Warning	All tracks stopped	All tracks have been stopped.	Press [Continue] to continue all tracks.			
014-115	Warning	Actions running	The 'Manual Control' window cannot be closed since actions are running.	Stop the actions or wait until they have been finished.			
014-116	Warning	Name in use	A workplace with the selected name is already open.	Use a different name.			
014-117	Question	Sample table exists	The sample table '%1' already exists and cannot be overwritten.	Do you want to save the sample table under a new name? ([Cancel] cancels the whole import procedure.)			
014-118	Error	Sample table error	Sample table '%1' cannot be opened.	--			
014-119	Warning	Sample table empty	The series determination will be stopped because no more sample data lines are available.	--			
014-120	Question	Please confirm	The conditioning criteria have not yet been reached.	Do you really want to start the determination?			
014-121	Error	Invalid data type	The value entered for '%1' is incompatible with the data type specified in the start command. The determination will be stopped.	Enter a new value or modify the method.			
014-122	Warning	Device occupied	The device or device module is occupied by a running determination.	Wait until the determination has been finished.			
014-123	Warning	Manual control open	You cannot logoff or exit the program as long as the window 'Manual control' is still open.	Close the window 'Manual control'.			
014-124	Warning	Limit value infringed	The limit for variable '%1' has been exceeded. All tracks have been stopped.	Press [Continue] to continue all tracks.			
014-126	Warning	Invalid sample table line	The entered sample table line does not exist.	Enter a valid value.			
014-127	Warning	Invalid value	The value entered for '%1' is not valid.	Enter a valid value.			
014-128	Warning	Import failed	An error occurred during import of sample table lines.	Check the import file and/or the sample table properties.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
014-129	Warning	Series interrupted	The series has been interrupted.	Press [Continue] to continue the series.			
014-130	Warning	Incrementing failed	An error occurred during incrementing sample table lines.	Make sure that none of the selected lines is locked.			
014-131	Warning	Invalid method	The 'Method' field contains no method or an invalid method.	Select a valid method.			
014-132	Question	Overwrite report template?	The report template '%1' already exists.	Do you want to overwrite it?			
014-134	Warning	Invalid statistics counter	The set statistics counter must not be smaller than the actual statistics counter.	Enter a valid value.			
014-135	Warning	Invalid autostart counter	The set Autostart counter must not be smaller than the actual Autostart counter.	Enter a valid value.			
014-136	Warning	Invalid method	The sample table has no executable lines or the 'Method' column contains no method or an invalid method.	Check the sample table.			
014-137	Warning	Determination finished	The current single determination has been finished.	Sample data for this determination cannot be modified any more.			
014-138	Warning	Run test impossible	The run test cannot be performed, because at 'Properties/Process' the options 'Method selection by assignment ID' and 'Request assignment ID' are enabled.	Disable the method selection by assignment ID for the sample table under 'Properties/Process'.			
014-140	Warning	Limit value infringed	The limit for result '%1' has been exceeded. All tracks have been stopped.	Press [Continue] to continue all tracks.			
014-141	Question	Sample table exists	The sample table '%1' already exists.	Do you want to overwrite it?			
014-142	Warning	Run test impossible	The series run test cannot be performed because the method selection by assignment ID is enabled for single determinations.	Disable the method selection by assignment ID for single determinations under 'Properties/Process'.			
014-143	Question	Running determination	Determinations are still running on one or several workplaces.	Would you like to close the program anyway?			
014-144	Question	Running determination	If the program is closed all running determinations on the workplaces will be stopped.	Do you really want to close the program?			
014-145	Warning	Dosing stopped	The value for the monitored quantity '%1' exceeded the range between the limits.	As soon as the value reenters the range between the limits you can press [Continue] to continue the reagent dosing.			
014-146	Warning	Invalid data type	The value entered for '%1' is incompatible with the data type specified in the method.	Enter a new value or modify the method.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
014-147	Question	Mount exchange/dosing unit	Make sure that the exchange or dosing unit is mounted on the dosing device %2 connected to device '%1'.  WARNING: If the filling is started without mounted exchange or dosing unit, it may happen that the Titrino cannot be controlled any more. In this case, switch off and on the instrument.	Would you like to start the filling?			
014-148	Info	Sample data live modified (manually)	Parameter: %1; Old value: %2; New value: %3; Modification reason: %4; Modification comment: %5	--			
014-149	Error	Outside of measurement range	The measurement value is outside the permissible range of -2000 ... 2000 mV.	The determination will be stopped.			
014-150	Error	Illegal measurement value	The measurement value created by the next standard addition will be outside the permissible range of -2000 ... 2000 mV.	The determination will be stopped.			
014-151	Warning	Filling failed	An error occurred during filling sample table lines.	Make sure that none of the selected lines are locked.			
014-152	Warning	Field empty	The field '%1' is empty although a value is required.	Enter a valid value.			
014-154	Info	Evaluation error	The minimum evaluation cannot be executed because of missing measurement values.	--			
014-155	Info	Evaluation error	The maximum evaluation cannot be executed because of missing measurement values.	--			
014-156	Info	Evaluation error	The potentiometric evaluation cannot be executed because of missing measurement values.	--			
014-157	Info	Evaluation error	The potentiometric evaluation with measured value window cannot be executed because of missing measurement values.	--			
014-158	Info	Evaluation error	The pK/HNP evaluation cannot be executed because of missing measurement values.	--			
014-159	Info	Error	Command '%1': Error during measurement. The command has been cancelled.	--			
014-160	Warning	Sample table empty or assignment ID not found	The series determination will be stopped because no more sample data lines are available or the assignment ID could not be found in the database.	Enter the assignment ID in the sample assignment table or modify the assignment ID in the sample data.			
014-161	Info	Burette volume reached	The burette volume has been reached before the end of the titration. The determination was stopped.	--			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
014-162	Info	Burette volume reached	The additional volume after stop could not be added because the maximum burette volume has been reached. The determination was stopped.	--			
014-163	Info	Stop slope reached	The command was stopped because its stop slope was reached.	--			
014-164	Info	Evaluation error	The thermometric evaluation cannot be executed because of missing measurement values.	--			
014-198	Error	Wrong wavelength	The wavelength of %2 nm defined with the command '%1' is outside the definition range for the correction spectrum (%3 to %4 nm) of the instrument '%5'.  The determination is canceled.	Please change the wavelength.			
014-505	Warning	Fix values in selection	The selected cells are containing one or more fix values. They were not changed by the incrementing.	--			
014-506	Warning	Fix values in selection	The selected cells are containing one or more fix values. They were not changed by the filling.	--			
014-508	Warning	Sample table full	Only %1 sample table lines can be inserted as otherwise the maximum number of 999 lines will be exceeded.	--			
014-509	Error	Sample table test impossible	The sample table test cannot be performed, because the options 'Method selection by assignment ID' and 'Request assignment ID' are enabled under 'Properties/Process'.	--			
014-510	Error	Illegal data type	The value of '%1' is incompatible with the given data type '%2'.	Enter a new value.			
014-511	Warning	Illegal data value	The value entered for '%1' differs from the fix value given by the method. The value was corrected automatically.	--			
014-512	Warning	Field empty	The field '%1' is empty although a value is required. It might be necessary to edit the properties of the sample table to display this field.	--			
015-101	Error	Too many databases	No more databases can be opened.	--			
015-102	Info	Missing view	The database view '%1' for database '%2' is missing.	The current view will be loaded.			
015-103	Error	Database open	The database '%1' cannot be edited, renamed or deleted because it is still open.	--			
015-104	Question	Delete database	Before deleting the database a back-up should be made.	Do you really want to delete the database '%1'?			
015-105	Warning	Database exists	The database '%1' already exists.	Use a different name.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
015-106	Question	Database too large	The maximum size for database '%1' has been exceeded.	Do you still want to open the database?			
015-107	Warning	Template exists	The template '%1' already exists.	Use a different name.			
015-108	Question	Delete determinations	Before deleting determinations back-ups should be made.	Do you really want to delete the selected determinations?	test no. 15.10	Module 1: test no. 15.10	Module B: test no. 14.1.09 Module C: test no. 13.1.03
015-109	Warning	Determination in use	One of the selected determinations is already open for editing (possibly by another user).	Try again later.			
015-110	Error	No delete permission	You have no permission to delete the selected determinations.	--			
015-111	Question	Search next	The end of the table has been reached. The search item was not found.	Do you want to continue searching at the start of the table?			
015-112	Question	Search next	The start of the table has been reached. The search item was not found.	Do you want to continue searching at the end of the table?			
015-113	Warning	Wrong type	The selected search range has no column of the desired type (text, number or date/time).	Select another column or all columns for the search range.			
015-114	Warning	Missing filter	The filter '%1' is missing. The database is displayed without filter applied.	--			
015-115	Error	Closing not possible	The database '%1' cannot be closed because actions are still running.	--			
015-116	Error	Closing not possible	The program cannot be closed because actions are still running in the database '%1'.	--			
015-117	Warning	Missing search item	The search item is empty.	Enter a new search item.			
015-118	Question	Too many records	The maximum number of records for database '%1' has been exceeded.	Do you still want to open the database?			
015-119	Error	Database error	An Error occurred at database '%4': Error: %1 %2	%3			
015-120	Warning	Missing backup directory	The selected backup directory '%1' was not found.	Select another backup directory.			
015-121	Warning	Invalid database name	The file name is missing or contains the following characters that are not allowed: %1	Modify the database name.			
015-122	Warning	Invalid date	The field '%1' contains an invalid date.	Modify the date.			
015-123	Warning	Invalid date	The backup date lies in the past.	Modify the date.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
015-124	Error	Database already open	The selected database is already open.	Select another database.			
015-125	Error	Missing database	The database '%1' was not found.	Select another database.			
015-126	Question	Backup date expired	The backup date for database '%1' has expired.	Do you still want to open the database?			
015-127	Warning	Database in use	The properties of the database are already being edited by another user.	Try again later.			
015-128	Error	Database problem	The properties of the database cannot be opened at the moment.	Try again later.			
015-129	Question	Overwrite?	The backup file '%1' already exists.	Do you want to overwrite this file?			
015-130	Error	Backup name exists	A file or directory with the name '%1' already exists in the backup directory.	The backup cannot be performed.			
015-131	Error	Server not available	The Admin Server is not available at the moment.	Inform the administrator.			
015-132	Warning	Statistically linked determinations	The selected determination is linked statistically to other determinations.	[OK] converts the selected version into the current version for all statistically linked determinations.			
015-133	Error	Too little storage space	The restore operation cannot be performed because there is too little storage space in the saving directory or the permission is missing.	Inform the administrator.			
015-134	Error	Too little storage space	The restore operation cannot be performed because there is too little storage space in the database directory.	Inform the administrator.			
015-135	Error	Backup not possible	Another user is already backing up this database.	Try again later.			
015-136	Error	Backup not possible	Problems concerning copying of the database. The backup operation cannot be performed at the moment.	Try again later.			
015-137	Error	Restore not possible	Problems on copying database. Restore cannot be carried out at the moment.	Try again later.			
015-138	Error	Backup not possible	The backup cannot be performed at the moment.	Try again later.			
015-139	Error	Restore not possible	The database '%1' already exists. The restore operation cannot be performed.	Select another database name.			
015-140	Error	Database name exists	A file or directory with the name '%1' already exists in the database directory.	The restore operation cannot be performed.			
015-141	Error	Backup not possible	The backup operation cannot be performed because the database properties are being edited by another user at the moment.	Try again later.			
015-142	Error	Database command error	The recalculation could not be performed because no database command was executed.	Modify the parameters for reprocessing and restart the recalculation.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
015-143	Error	Recalculation error	The method has been changed in such a way that the determination cannot be recalculated.	Modify the parameters for reprocessing and restart the recalculation.			
015-144	Error	Recalculation error	The recalculation has been stopped at a selected determination. All recalculated determinations have been reset.	Modify the parameters for reprocessing and restart the recalculation.			
015-145	Question	Statistically linked determinations	The selection for reprocessing contains determinations which are linked statistically to other, not selected determinations. On reprocessing, these statistically linked determinations will be modified automatically as well.	Would you like to continue?			
015-146	Question	Statistically linked determinations	On saving the reprocessed determinations, all not selected determinations which are linked statistically to these determinations will be automatically recalculated and saved as new versions as well.	Would you like to continue?			
015-147	Warning	Statistically linked determinations	The selection for deleting contains determinations which are linked statistically to other, not selected determinations.	[OK] deletes all statistically linked determinations.			
015-148	Question	Parallel tracks	The method contains simultaneously running tracks which can lead to undesirable results.	Would you still like to start the recalculation?			
015-149	Error	Data missing	Track '%1', Command '%2': Running the method run, variables were missing or no determination data was found . The recalculation will be stopped.	Check the method and restart the recalculation.			
015-150	Warning	Too many curves	You have selected too many curves for curve overlay.	The maximum number of curves for curve overlay is 10.			
015-152	Warning	Filter cannot be set	The filter '%1' cannot be set. The database is displayed without filter applied.	Please check the filter.			
015-153	Warning	Illegal scaling	Start and end values for scaling are identical.	Please modify one of the two values.			
015-154	Error	Reprocessing running	The recalculation window cannot be closed because the recalculation is still running.	Stop the recalculation or wait until it has finished.			
015-155	Error	Communication error	No communication with the database '%1'.	Try again later or inform the administrator.			
015-156	Question	Recalculation	The determination has been recalculated.	Would you like to save the recalculated determination?			
015-157	Error	Recalculation error	The recalculation has been stopped at a not selected statistically linked determination. All recalculated determinations have been reset.	Modify the parameters for reprocessing and restart the recalculation.			
015-158	Question	Manual curve evaluation	After the manual curve evaluation, the curve will not be evaluated automatically on recalculation.	Would you like to accept the modifications?			Module B: test no. 11.1.23

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
015-159	Info	Search finished	The search inside the database has been finished.	--			
015-160	Info	Search finished	The search inside the database has been finished. The searched item was not found.	--			
015-161	Warning	Invalid selection	The selection contains determinations which are signed on level 2 and therefore are locked or statistically linked to such determinations.	Exclude those determinations from the selection and try again.		Module 2: test no. 8.17.00	Module B: test no. 18.17.00 Module C: test no. 15.1.08
015-162	Error	Solution not defined	The recalculation could not be performed because the solution in command '%1' is not defined any more.	Modify the parameters for reprocessing and restart the recalculation.			
015-163	Question	Different methods	The selection contains determinations with different methods.	Would you like to display the control chart anyway?			
015-164	Warning	Determinations deleted	One or several of the selected determinations have been deleted (maybe by another user).	Reselect the determinations for the recalculation.			
015-165	Warning	Determination exists	The determination with the determination ID '%1' already exists in the database and cannot be imported.	Delete the determination in the database before importing it.			
015-166	Question	Save titer/variable	The recalculated determinations contain results that are saved as titers for solutions, as common variables, or as global variables.	Would you like to save these values?			
015-167	Warning	Too many determinations	The number of determinations selected in the overview table and their statistically linked determinations exceed the maximum number of 100 determinations allowed for reprocessing.	Reselect the determinations for the recalculation.			
015-168	Warning	Determination in use	One of the selected or statistically linked determinations is already open for editing (possibly by another user).	Try again later.			
015-169	Warning	Determination locked	The selected determination cannot be made current because the current determination (or one of the statistically linked determinations) is signed on level 2 and therefore locked.	Delete first signature 2.			
015-170	Warning	Determination in use	The current or the selected (or one of the determinations statistically linked to it) is already open for editing (possibly by another user).	Try again later.			
015-171	Question	Save template?	The template '%1' has been modified.	Do you want to save it?			
015-173	Error	Database problem	The database could not be created.	Inform the administrator.			
015-174	Question	File error	Error accessing file '%1'. The file is possibly open.	Would you like to try it again?			
015-175	Warning	Export template in use	The export template is already open for editing (possibly by another user).	Try again later.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
015-176	Warning	Determination processed	The selected determination cannot be processed (it may have been processed by another user).	Update the determination overview.			
015-177	Error	Export failed	The export failed. %1	--			
015-178	Error	Report failed	The output of the original report is impossible because the determination has no REPORT command.	Select a report template as report type.			
015-179	Error	Save error	The determination was not saved because a determination with the determination ID '%1' already exists in the database '%2'.	Save the determination in another database.			
015-180	Error	Recalculation error	The recalculation involves determinations which were exported from a determination run. For such determinations, a recalculation is not possible.	--			
015-181	Error	Import failed	The determination with the determination ID '%1' could not be imported because statistically linked (incompatible) determinations exist in the database.	The import process is stopped.			
015-182	Error	SLK export failed	The SLK export into the designated file failed because the file has been manipulated.	Define a new file for the export.			
015-183	Error	Beta version	The database '%1' was edited by a beta program version and cannot be opened.	Please delete this database and all other databases edited by the beta version.			
015-184	Question	Reprocess determinations	The selection contains determinations which are signed on level 1. This signature will be removed automatically at the reprocessing. Do you want to reprocess the determinations?	--		Module 2: test no. 8.17.06	Module B: test no. 18.17.06
015-188	Error	Server not available	The Database Server is not available at the moment.	Inform the administrator.			
015-192	Error	Wrong database	The database '%1' is no tiamo database and cannot be opened.	Please delete this database and all other databases edited with other programs.			
015-194	Error	Command skipped	Command '%1': The command could not be executed during the reprocessing.	--			
015-195	Error	No read permission	You have no permission to open the selected database.	--			Module A: test no. 9.1.40
015-501	Question	Please confirm	The selected determination is part of a multiple determination. Do you really want to make version '%1' the current version for all determinations of this multiple determination?	--			
015-506	Question	Overwrite template?	The control chart template '%1' already exists.	Do you want to overwrite it?			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
015-507	Warning	E-mail template exists already	The e-mail template '%1' already exists.	--			
015-512	Error	Send %1 not possible	An E-mail with %1 is already open for dispatch.	Send these %1 first.			
015-513	Error	Send %1 not possible	The current standard E-mail client is not supported.	Use a programm that supports MAPI as an standard E-mail client. For example Microsoft Outlook, Outlook Express, Thunderbird, Eudora,...			
015-514	Error	Closing program not possible	An E-mail with %1 is still open for dispatch.	Send the %1 first.			
015-530	Question	Delete special filter	A special filter applies globally to all databases and all clients.	Do you want to delete the special filter?			
015-546	Warning	Field not available	The field cannot be edited because it is no longer available in the determination.	--			
016-001	Error	Command MOVE not possible	Command '%1': The destination parameters for the movement of rack or swing head are not valid.	Check the method and sample changer configuration and restart the determination.			
016-002	Error	Missing beaker	No beaker could be found on the selected rack position %1 at device '%2'.	The determination will be stopped.			
016-003	Error	Invalid position	The rack at device '%1' is at an invalid rack position, the selected rack or lift position is out of the max. range or the selected sample position is defined as a special beaker.	--			
016-004	Error	Beaker too small	The sample beakers on the rack at device '%1' are too small for the work head on the Sample Processor lift.	Choose another rack or a suitable work head or adapt the corresponding settings for the sample beaker radius.			
016-005	Error	Invalid rack	No rack table could be found for the rack code detected at device '%1' or no rack is present.	Load the appropriate rack table or use a different rack.			
016-101	Warning	Rack exists already	The rack '%1' already exists in the rack table.	--			
016-103	Question	Delete rack	Do you really want to delete the rack '%1'?	--			
016-104	Error	Missing rack	The determination will be stopped because the rack '%2' required by the command '%1' was not found.	Put the required rack on the sample changer or change the method and restart the determination.			
016-105	Info	Too many special beakers	Only the first 8 special beakers of the rack '%2' put on the sample changer '%1' can be used.	--			
016-106	Question	Identical racks	The rack '%1' is put on several sample changers.	Would you like to change the rack data for all sample changers?			
016-107	Warning	Missing rack	The value cannot be assigned because no rack was detected.	Put the rack on the sample changer and click on [Initialize rack] on the 'General' tab.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
016-108	Warning	Initialize rack	In order to assign the new value the rack must be reinitialized.	Click on [Initialize rack] on the 'General' tab.			
016-109	Question	Identical racks	All rack data on the sample changer will be deleted. If desired, make a backup of these data.	Would you like to add the device now?			
016-110	Warning	Invalid rack code	The rack code entered is not correct.	Enter a valid code.			
016-111	Warning	Invalid beaker radius	The beaker radius entered is smaller than the minimal beaker radius allowed for this sample changer.	Please modify the beaker radius.			
016-112	Warning	Beaker radius too small	The beaker radius defined for this rack is smaller than the minimal beaker radius allowed for this sample changer.	Please check rack and sample changer.			
016-113	Warning	Invalid rack name	The rack name is missing or already exists.	Enter a new name.			
016-114	Warning	Rack code exists already	The rack code '%1' is already used for rack '%2'.	Enter another code.			
016-115	Warning	Invalid characters	The entered rack name contains one or more invalid characters.	The characters %1 are not allowed.			
016-116	Error	Missing rack	The determination will be stopped because no rack was found on the sample changer for the command '%1'.	Put a rack on the sample changer or change the method and restart the determination.			
016-117	Error	Missing special beaker	The position of the special beaker has not been defined on the rack.	Check the rack data.			
016-118	Warning	Missing racks	There are no racks available as templates for new racks.	Please import the necessary rack data.			
016-119	Error	Import of rack not possible	The rack '%1' already exists in the rack table and is used at the moment.	--			
017-101	Warning	Invalid image	The selected image cannot be loaded.	Select another image.			
017-102	Question	Overwrite PDF file?	The PDF file '%1' already exists.	Do you want to overwrite it?			
017-103	Warning	Error on PDF generation	An error occurred on PDF creation.	Check determination and/or report template.			
017-104	Warning	Load error	The desired file cannot be loaded.	Select another file.			
017-105	Warning	Report error	The report cannot be created from the report template.	Check the report template.			
017-106	Question	Delete page?	Do you really want to delete this page?	--			
017-107	Warning	Deletion impossible	The last page cannot be deleted.	--			
017-108	Warning	Report error	Error on table display.	Check the report template.			
017-109	Warning	Fixed report error	The report cannot be created from the report template because a fixed block error occurred.	Check the report template.			
017-110	Warning	Invalid input	Invalid input for selected field.	--			
017-111	Warning	Invalid subtype	The selected subtype is invalid or empty.	Select a valid subtype.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
017-112	Warning	Invalid input	The number of copies must be more than 0.	--			
017-113	Question	Overwrite subtype?	The subtype '%1' already exists.	Do you want to overwrite it?			
017-114	Warning	Save error	Error on saving the subtype.	--			
017-116	Warning	Report error	The report cannot be created from the report template.	Check the report template.			
017-117	Warning	Print error	An error occurred on printing.	Check the printer, the determination or the report template.			
017-118	Warning	Invalid fixed report	The report template contains an invalid fixed report.	Check the report template.			
017-119	Warning	Missing fixed report	The report template contains a missing fixed report.	Check the report template.			
017-120	Warning	Element is not placeable	The selected element cannot be placed at the desired location.	--			
017-121	Warning	Report error	The report cannot be created from the report template because a data or curve field cannot be found in the determination.	Check the determination and/or the report template.			
017-122	Warning	Fixed report error	The report cannot be created from the report template because a fixed block error occurred (invalid data filter).	Check the report template.			
017-123	Warning	Report error	The report cannot be created from the report template (The datafields have different numbers of records.).	Check the report template.			
017-124	Info	PDF created	The PDF file was successfully created.	--			
017-125	Warning	Missing printer	No printer has been selected.	Select a printer.			
017-126	Warning	Missing PDF name	No name for the PDF file has been entered.	Enter a PDF file name.			
017-127	Warning	Report template in use	The report template is already open for editing (possibly by another user).	Try again later.			
017-128	Error	Report template error	Report template '%1' cannot be opened.	--			
017-129	Warning	Report template exists	The report template '%1' already exists.	Use a different name.			
017-130	Question	Please confirm	Do you really want to delete the selected templates?	--			
017-131	Question	Report template exists	The report template '%1' already exists and cannot be overwritten.	Do you want to save the report template under a new name? ([Cancel] cancels the whole import procedure.)			
017-132	Warning	Page margins too large	The left and right margins together are larger than the page width.	Enter new values.			
017-133	Warning	Page margins too large	The upper and lower margins together are larger than the page height.	Enter new values.			
017-134	Warning	Page margins outside	The page margins are outside the printable area.	Enter new page margins.			
017-135	Warning	Page margins too large	The determination height is larger than the available detail height.	Enter new values.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
017-136	Warning	Missing output target for report	You don't have specified an output target for the report.	Please choose 'Printer' and/or 'PDF file' as output target.			
018-001	Error	No output selected	For the definition of a controller, an output must always be selected.	Please select an output.			
018-002	Error	Configuration error	Configuration error in device '%1': The controller '%2' cannot be created at the device due to shortage of memory capacity.	Please delete the controller.			
018-101	Warning	Invalid IP address	A device with this IP address already exists in the device list.	Enter a new value.			
018-102	Warning	Number of inputs changed	The number of digital inputs has changed.	Please reconfigure the digital inputs.			
018-103	Warning	Number of outputs changed	The number of digital outputs has changed.	Please reconfigure the digital outputs.			
018-104	Warning	Number of inputs changed	The number of analog inputs has changed.	Please reconfigure the analog inputs.			
018-105	Warning	Number of outputs changed	The number of analog outputs has changed.	Please reconfigure the analog outputs.			
018-106	Warning	Illegal IO Port description	The description for the IO Port must be unique.	Please enter a new value.			
018-107	Warning	Invalid IP address	The IP address entered is invalid.	Please enter a new value.			
018-108	Warning	Missing IO Port	Command '%1': The specified IO port '%2' at device '%3' is missing.	The determination will be stopped.			
018-109	Warning	Emergency stop	The emergency stop has been activated at device '%1'.	--			
018-110	Question	Configuration error	Do you really want to delete the control '%1'?	--			
018-111	Warning	Double IO Port	An IO Port can be used only once in a command.	Modify the method.			
018-112	Warning	Illegal values	Please use different values for 0% Mapping and 100% Mapping.	--			
018-113	Question	Configuration error	Configuration error at device %1.	Do you want to recreate all controls defined in the configuration on the device?			
018-114	Warning	Missing controller	Command '%1': The specified controller '%2' at device '%3' is missing.	The determination will be canceled.			
018-115	Warning	Name of inputs changed	The name of digital inputs have changed.	Please reconfigure the digital inputs.			
018-116	Warning	Name of outputs changed	The name of digital outputs have changed.	Please reconfigure the digital outputs.			
018-117	Warning	Name of inputs changed	The name of analog inputs have changed.	Please reconfigure the analog inputs.			
018-118	Warning	Name of outputs changed	The name of analog outputs have changed.	Please reconfigure the analog outputs.			
018-119	Warning	Controller ID changed	The controller ID has changed.	Please reconfigure the controller.			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
018-120	Warning	Invalid value	Command '%1': The result which is to be send to analog output '%2' is invalid.	The default value will be output.			
018-121	Warning	Value too high	Command '%1': The result which is to be send to analog output '%2' is higher than the specified value range.	The maximum value will be output.			
018-122	Warning	Value too low	Command '%1': The result which is to be send to analog output '%2' is lower than the specified value range.	The minimum value will be output.			
018-123	Question	Level too low	The following level detectors of device '%1' are active: %2	Would you still like to continue the determination?			
018-124	Error	Level too low	The following level detectors of device '%1' are active: %2 The determination will be stopped.	--			
018-125	Warning	Port configuration changed	At device '%1' the port configuration has been changed.	Check the port configuration.			
018-126	Error	Wrong device found	The device at IP address '%1' has another serial number and a different port configuration.	Remove device '%2' from the configuration first and add the new device afterwards.			
018-127	Warning	Seriennummer changed	The device '%1' has a different serial number.	Check the serial number.			
018-128	Error	Stepping motor blocked	Command '%1': The stepping motor '%2' can not be started, because no safety switch is active.	Modify the command parameters or check the safety switches.			
018-129	Error	Stepping motor blocked	Command '%1': The stepping motor '%2' can not move into the defined direction, because the end position is already reached.	Modify the command parameters.			
018-130	Error	End position reached	Command '%1': The command has been stopped, because the end position of stepping motor '%2' was reached.	Modify the command parameters.			
018-131	Error	Reference position not reached	Command '%1': The timeout was exceeded before stepping motor '%2' has reached the reference position.	Check the reference position or modify the command parameters.			
018-132	Error	Target position not reached	Command '%1': The timeout was exceeded before stepping motor '%2' has reached the target position.	Modify the command parameters.			
018-133	Error	Communication error	Command '%1': An error in the communication with stepping motor '%2' has occurred.	Reset the stepping motor or restart the stepping motor controller. Call the Metrohm service if the problem still exists.			
018-134	Warning	Invalid controller ID	A device with this Controller ID already exists in the device list.	Please reconfigure the controller.			
018-135	Warning	Wrong terminal configuration	At device '%1' terminals for safety switch and brake could not be found.	Modify the terminal configuration according to the rules for stepping motors.			
018-136	Warning	Leak	At the following ports of device '%1' leak was detected: %2	--			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
018-137	Info	No port selected	You don't have selected a port.	Please select an input or output port.			
018-138	Error	Invalid input value	An error occurred during the determination of the input value.	The input has been set to the default value.			
019-101	Warning	Global variable already exists	The Global Variable '%1' already exists in the list.	--			
019-102	Question	Validity of Global Variable expired	The validity of the Global Variable '%1' has expired.	Would you still like to continue the determination?			
019-103	Error	Validity of Global Variable expired	The validity of the Global Variable '%1' has expired. The determination will be stopped.	--			
019-104	Warning	Invalid name for global variable	The name for the global variable already exists.	Enter a new name.			
019-105	Error	Global Variable not found	The Global Variable '%2' required by the command '%1' could not be found.	Add the Global Variable to the list or modify the method and start the determination again.			
019-107	Question	Delete Global Variable	Do you really want to delete the Global Variable '%1'?	--			
019-108	Error	Global Variable not found	The Global Variable '%1' could not be found.	Add the Global Variable to the list or modify the method and start the determination again.			
019-109	Error	Invalid value	The value '%2' of Global Variable '%1' is out of the valid range.	--			
019-110	Error	Global Variable reserved	The Global Variable '%1' is used in the workplace or the manual control. It cannot be overwritten.	--			
020-101	Warning	No directory selected	No directory has been selected.	Select a directory.			
020-102	Warning	Invalid character	Invalid character(s) in the directory name.	Modify the directory name.			
020-103	Warning	Directory exists	The directory name already exists.	Use another name.			
020-104	Error	No directory created	The creation of the desired directory failed.	Check the drive and/or the corresponding access rights.			
020-105	Warning	Invalid file name	The file name is missing or contains the following characters that are not allowed: %1	Modify the file name.			
020-106	Warning	Invalid character	No point is allowed at the end of the directory name.	Modify the directory name.			
020-107	Warning	Invalid character	No point is allowed at the start and the end of the database name.	Modify the database name.			
020-108	Error	Directory write-protected	The specified directory is write-protected.	Please choose another directory.			
020-109	Warning	Invalid character(s)	Field '%1': Only characters of the latin character set can be entered in this field.	Enter valid characters.			

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					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
020-110	Warning	Too few characters	Field '%2': This field must contain at least %1 character(s).	Enter enough characters.			
021-101	Question	TC conductivity exists already	The sample solution '%1' already exists in the table 'Sample solution (TC conductivity)'.	--			
021-102	Warning	Invalid name for TC conductivity	The name of the sample solution already exists.	Enter a new name.			
021-103	Question	Delete TC conductivity	Do you really want to delete the sample solution '%1'?	--			
021-104	Question	TC data has expired	The validity of TC conductivity of sample solution '%1' has expired.	Would you still like to start the determination?			
021-105	Error	TC data has expired	The validity of TC conductivity of sample solution '%1' has expired. The determination will be stopped.	--			
021-106	Error	TC conductivity not found	The sample solution '%2' required by command '%1' could not be found.	Add the sample solution to the table 'Sample solutions (TC conductivity)' or modify the method.			
021-107	Error	TC conductivity sample solution reserved	The TC conductivity sample solution '%1' is used in the workplace or the manual control. It cannot be overwritten.	--			
021-108	Error	Conductivity standard not found	The conductivity standard '%2' required by command '%1' could not be found. The determination will be stopped.	Add the conductivity standard to the table of conductivity standards or modify the method.			
022-101	Question	Delete colorimetric sensor	Do you really want to delete the colorimetric sensor '%1'?	--			
022-102	Warning	Invalid name for colorimetric sensor	The name for the colorimetric sensor already exists.	Enter a new name.			
022-103	Question	Validity of calibration expired	The validity of the calibration data of the colorimetric sensor '%1' has expired.	Would you still like to start the determination?			
022-104	Error	Validity of calibration expired	The validity of the calibration data of the colorimetric sensor '%1' has expired. The determination will be canceled.	--			
022-105	Error	Colorimetric sensor not found	The colorimetric sensor '%2' required by the command '%1' could not be found.	Add the colorimetric sensor to the colorimetric sensor table or modify the method and start the determination again.			
022-106	Error	Wrong wavelength	The wavelength defined in the command '%1' does not correspond with the wavelength defined for the colorimetric sensor '%2'.	Calibrate the colorimetric sensor for the desired wavelength or modify the wavelength in the method and start the determination again.			
022-107	Error	Colorimetric sensor reserved	The colorimetric sensor '%1' is used in the workplace or in the manual control and cannot be overwritten.	--			

Message No.	Icon	Message-Title	Message Text	Message-Hint	Reference to Operational Qualification (OQ) test steps documented in the relevant Functional Specification (FS) documents		
					tiamo 2.4 light	tiamo 2.4 full	tiamo 2.4 multi
022-108	Question	Limit values infringed	%1 = %2 The value is out of limits.	Would you still like to accept the value?			
022-109	Info	Limit values infringed	The calibration data has been entered into the sensor list, although the limit values have been infringed.	--			
022-110	Error	Error at device heater	The heater of device '%1' is defective.	Call the Applikon service.			
022-111	Error	Problem with power supply	Device '%1': a problem with the power supply of the lamp has been detected.	Call the Metrohm service.			
022-112	Warning	Colorimetric sensor already exists	The colorimetric sensor '%1' already exists.	--			
035-504	Warning	Limit exceeded	The value of sample data '%1' is out of limit.	--			
035-618	Warning	Missing e-mail template	The e-mail template '%1' defined in command '%2' is missing.	Modify the method.			
035-619	Warning	Missing e-mail template	The e-mail template '%1' defined in command '%2' is missing. The e-mail was not sent.	--			
035-620	Warning	Missing e-mail template	The e-mail template '%3' defined in the configuration of %1 '%2' of the method is missing.	Modify the entry of the configuration table.			
036-550	Warning	Step failed	The multiport valve '%1' could not be stepped to the specified port.	The time between two steps for the same multiport valve has to be at least 0.05 min.			
036-551	Warning	Error on multiport valve	The multiport valve '%1' at device '%2' could not be switched to the specified port.	Exit the program, switch the device off and on again, then restart the program. If this error message occurs again, call the Metrohm service.			