



License ID 1874704
Client ID 001-nbk-03142
User Metrohm

Program version viva 4.0 - 78
2026-09-11 11:19:35 UTC+2

Method parameters

Method CVS semi – Maintenance - Prepare dosing units
Method saving date 2026-09-11 11:06:02 UTC+2
Method version 1
Method group Main group
Method status original
Method saved by (full name) Metrohm International Headquarters
Method saved by (short name) Metrohm

START

Main track

General

Workplace view

Current view on

Track view for live window

Live display 1 Main track

Live display 2 Main track

Electrode check on

Application note

Enter the number of preparation cycles for each 807 Dosing Unit. If the 807 Dosing Unit should not be prepared, enter 0. 50 mL VMS - Prep cycles – Number of preparation cycles for DU «50 mL VMS» 2 mL Suppressor- Prep cycles – Number of preparation cycles for DU «2 mL Suppressor» 2 mL Brightener- Prep cycles – Number of preparation cycles for DU «2 mL Brightener» 2 mL Standard or sample - Prep cycles – Number of preparation cycles for DU «2 mL Standard or sample»

Sample data variables

Name	Type	Assignment	Fixed value	Comment	Monitoring
ID1	Text	ID1	Preparation of	Sample identification 1	off
50 mL VMS - Prep	Number	ID2		Number of preparation	off
2 mL Suppressor -	Number	ID3		Number of preparation	off
2 mL Brightener - Prep	Number	ID4		Number of preparation	off
2 mL Standard or	Number	ID5		Number of preparation	off

Name ID1
Type Text
Assignment on, ... ID1
Fixed value on, ... Preparation of dosing units
Check at start on
Comment Sample identification 1

Name 50 mL VMS - Prep cycles
Type Number



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Assignment on. ID2
Fixed value off.
Check at start on
Comment Number of preparation cycles for DU «50 mL
VMS»
Variable monitoring off
Lower limit
Upper limit
Message
Display message on
Record message on
Message by e-mail off
E-mail template
Subject Message from viva - method 'New method 4' - command 'Main
track'
Acoustic signal off
Action off
Cancel determination on
Cancel determination and series off

Name **2 mL Suppressor - Prep cycles**
Type Number
Assignment on. ID3
Fixed value off.
Check at start on
Comment Number of preparation cycles for DU «2 mL
Suppressor»
Variable monitoring off
Lower limit
Upper limit
Message
Display message on
Record message on
Message by e-mail off
E-mail template
Subject Message from viva - method 'New method 4' - command 'Main
track'
Acoustic signal off
Action off
Cancel determination on
Cancel determination and series off

Name **2 mL Brightener - Prep cycles**
Type Number
Assignment on. ID4
Fixed value off.



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Check at start on
Comment Number of preparation cycles for DU «2 mL
Brightener»
Variable monitoring off
Lower limit
Upper limit
Message
Display message on
Record message on
Message by e-mail off
E-mail template
Subject Message from viva - method 'New method 4' - command 'Main
track'
Acoustic signal off
Action off
Cancel determination on
Cancel determination and series off

Name **2 mL Standard or sample - Prep cycles**
Type Number
Assignment on. ID5
Fixed value off.
Check at start on
Comment Number of preparation cycles for DU «2 mL
Standard or sample»
Variable monitoring off
Lower limit
Upper limit
Message
Display message on
Record message on
Message by e-mail off
E-mail template
Subject Message from viva - method 'New method 4' - command 'Main
track'
Acoustic signal off
Action off
Cancel determination on
Cancel determination and series off

Command comment

800105021: CVS semiautomated - Preparation of dosing units «50 mL VMS», «2 mL
Suppressor», «2 mL Brightener», and «2 mL Standard or sample»

CALL Prepare DUs



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Call text	Track name	Sample type		Condition
Prep 50 mL VMS	50 mL VMS	off	Sample	on = 'SD.50 mL VMS - Prep cycles' > 0
Prep 2 mL Suppressor	2 mL Suppressor	off	Sample	on = 'SD.2 mL Suppressor - Prep cycles' > 0
Prep 2 mL Brightener	2 mL Brightener	off	Sample	on = 'SD.2 mL Brightener - Prep cycles' > 0
Prep 2 mL Standard or sample	2 mL Standard or sample	off	Sample	on = 'SD.2 mL Standard or sample - Prep cycles' > 0

TRACK 50 mL VMS
Return immediately off
Delete old data off

LOOP Cycles - 50 mL VMS
Stop criteria
Max. run number on
Max. run number = 'SD.50 mL VMS - Prep cycles'
Maximum run time off
Signal assessment for DT off
Condition off

PREP Prep 50 mL VMS
Dosing device
Dosing unit 50 mL VMS

TRACK 2 mL Suppressor
Return immediately off
Delete old data off

LOOP Cycles - 2 mL Suppressor
Stop criteria
Max. run number on
Max. run number = 'SD.2 mL Suppressor - Prep cycles'
Maximum run time off
Signal assessment for DT off
Condition off

PREP Prep 2 mL Suppressor
Dosing device
Dosing unit 2 mL Suppressor

TRACK 2 mL Brightener
Return immediately off



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Delete old data off

LOOP Cycles - 2 mL Brightener

Stop criteria

Max. run number on

Max. run number = 'SD.2 mL Brightener - Prep cycles'

Maximum run time off

Signal assessment for DT off

Condition off

PREP Prep 2 mL Brightener

Dosing device

Dosing unit 2 mL Brightener

TRACK 2 mL Standard or sample

Return immediately off

Delete old data off

LOOP Cycles - 2 mL Std Sample

Stop criteria

Max. run number on

Max. run number = 'SD.2 mL Standard or sample - Prep cycles'

Maximum run time off

Signal assessment for DT off

Condition on

Condition

PREP Prep 2 mL Std Sample

Dosing device

Dosing unit 5 mL Standard or sample