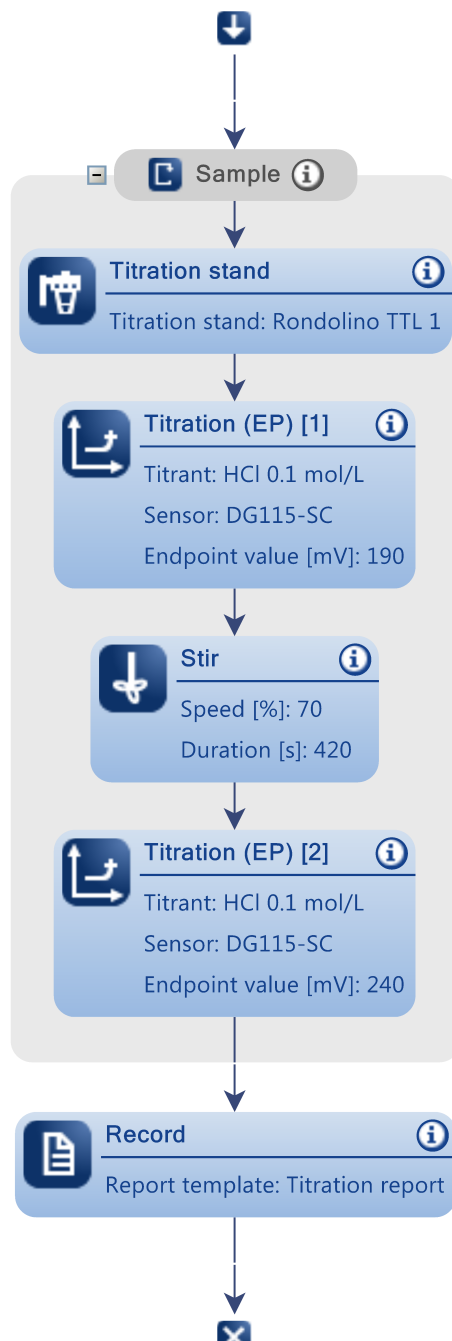


Method

Method ID	CRM_TA_titration
Internal ID	M33
Valid	Yes
User defined label 1	
Can run on blocked instr.	No

Name	CRM_TA_titration
Version	2
Release state	Released

Comment



Export templates used

CRM_titration	CSV Simple
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Sample (S1)

Sample

Number of IDs	3
ID 1	--
ID 2	--
ID 3	--
Entry type	Weight
Lower limit [g]	50
Upper limit [g]	105.0
Density [g/mL]	1.0
Correction factor	1.0
Temperature [°C]	25.0
Entry	Arbitrary

Titration stand (Titrationstand1)

Titration stand

Type	Rondolino TTL
Titration stand	Rondolino TTL 1

Titration (EP) [1] (TitrationEP1)

Titrant

Titrant	HCl
Concentration [mol/L]	0.1

Sensor

Type	pH
Sensor	DG115-SC
Unit	mV

Temperature acquisition

Temperature acquisition	Yes
Temperature sensor	DT1000
Temperature unit	°C

Stir

Speed [%]	20
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Predispense

Mode	None
Wait time [s]	0

Control

Endpoint type	Absolute
Tendency	None
Endpoint value [mV]	190
Control band [mV]	50
Dosing rate (max) [mL/min]	0.5
Dosing rate (min) [μ L/min]	10

Termination

At EP	Yes
Termination delay [s]	0
At Vmax [mL]	10
Max. time infinite	Yes
Max. time [s]	∞

Accompanying Stating

Accompanying stating	No
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Condition

Condition	No
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Stir (Stir1)

Stir

Speed [%]	70
Duration [s]	420
Condition	No

Titration (EP) [2] (TitrationEP2)

Titrant

Titrant	HCl
Concentration [mol/L]	0.1

Sensor

Type	pH
Sensor	DG115-SC
Unit	mV

Temperature acquisition

Temperature acquisition	Yes
Temperature sensor	DT1000
Temperature unit	$^{\circ}$ C

Stir

Speed [%]	30
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Predispense

Mode	None
Wait time [s]	0

Control

Endpoint type	Absolute
Tendency	None
Endpoint value [mV]	240
Control band [mV]	50
Dosing rate (max) [mL/min]	0.5
Dosing rate (min) [μ L/min]	10

Termination

At EP	Yes
Termination delay [s]	0
At Vmax [mL]	10
Max. time infinite	Yes
Max. time [s]	∞

Accompanying Stating

Accompanying stating	No
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Condition

Condition	No
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Record (Record1)

Report

Report template	Titration report
Print	No
Condition	No

Signing History

Time	Full name	User login name	Role name	Operation	Comment