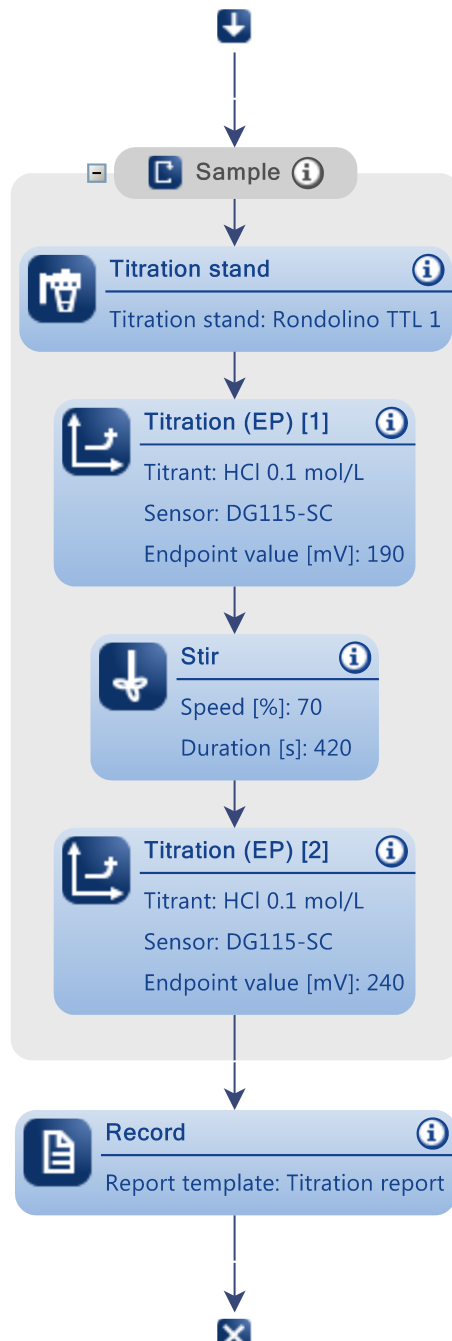


## Method

Method ID	TA_titration	Name	TA_titration
Internal ID	M25	Version	24
Valid	Yes	Release state	Released
User defined label 1			
Can run on blocked instr.	No		

Comment



## Export templates used

TA_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) [ $\mu$ L/min]	10

## Termination

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

## 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) [ $\mu$ L/min]	10

## Termination

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

## 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