

Accessories for 2.851.0010

Below, the accessories are grouped into Scope of delivery and Optional accessories. Please keep this printout at hand for ordering replacement material. These lists may be subject to change.

Scope of delivery 2.851.0010

Qty.	Order no.	Description	
1 pcs	1.801.0010	801 Stirrer	

Magnetic stirrer without stand for supplementing the Titrino plus, Dosimat plus, Titrandos, Sample Processors, 805 Dosimats and 780/781 pH Meters. With permanently attached cable for MSB (Metrohm Serial Bus).



1 pcs 1.851.0010 851 Titrando

Coulometry is the ideal method for water determination in liquids, solids and gases when it comes to water determination in the trace range (10 μ g to 10 mg absolute water). In addition, coulometry is an absolute method and thus no titer determination is necessary.

Coulometric titrations are carried out easily and quickly with the 851 Titrando.

Recommended measuring range: 10 µg - 200 mg absolute water



1 pcs 6.0341.100 Double Pt-wire electrode for coulometry

Indicator electrode used for coulometric Karl Fischer titration.



1 pcs 6.0344.100 Generator electrode with diaphragm

Generator electrode with diaphragm for coulometric Karl Fischer titrations, SGJ 29/22. This generator electrode is well suited for:

- samples with very low absolute water contents < 50 ppm
- coulometric water content determination in oil samples
- applications where ketone reagents are used
- applications where low-conducting reagents are used (addition of chloroform, xylene >10%)





1 pcs

6.1403.030

KF adsorber tube for coulometer cell

For KF coulometers.



1 pcs

6.1437.000

SGJ stopper SGJ 14



1 pcs

6.1446.060

Stopper / B-14/15 / M10



2 pcs

6.1448.020 Set of 5 pcs.

Septum 16 mm, 5 pieces



1 pcs

6.1464.320

KF titration vessel / 80-250 mL / coulometric





1 pcs 6.1903.030 Stirring bar / 25 mm

Stirring bar with magnetic core, PTFE covering, length 25 mm.



1 pcs 6.2001.060 Support stand without support rod

To attach an 801, 804, 803 Stirrer to a Titrando, Titrino plus, Dosimat plus or 856 and 867.



1 pcs 6.2013.010 Clamping ring

For support rods with a diameter of 10 mm.



1 pcs 6.2016.030 Support rod / 250 mm



2 pcs 6.2043.005 Holding clip for bottles

Holding spring for reagent bottles in exchange units.





1 pcs 6.2047.020 Titration vessel holder

Titration vessel holder for coulometric cells. Used with 756, 831 KF Coulometer



1 pcs 6.2103.130 Adapter red 2 mm plug / 4 mm socket

For connecting plug B (4 mm) to 2 mm socket.



1 pcs 6.2103.140 Adapter black 2 mm plug / B socket 4 mm

For connecting plug B (4 mm) to 2 mm socket.



1 pcs 6.2104.020 Electrode cable / 1 m / F

For connecting electrodes with Metrohm plug-in head G to Metrohm instruments (socket F).



1 pcs 6.2104.120 Electrode cable / 1 m / H

With plug H. For connecting generator electrode - KF Coulometer.





1 pcs 6.2701.040 GL 18 screw cap with hole

Made of PBT. With a hole for the 6.1448.020 septum. For the 6.5405.000 cell without diaphragm and the 6.1464.32X and 6.1465.320 titration vessels.



3 pcs 6.2713.000 Sleeve

For the fat-free ground-joint connection with the standard ground-joint SGJ 14.



1 pcs 6.2713.010 Sleeve

Sleeve for the fat-free ground-joint connection with the standard ground-joint SGJ 29.



1 pcs 6.2713.020 Sleeve

For the fat-free ground-joint connection with the standard ground-joint SGJ 19.



1 pcs 6.2730.030 Stopper

Complete with nipple and O-ring. For 6.1414.030 titration vessel lids. For KF instruments, VA measurement stands, VA Computrace and IC Dilution.



1 pcs 6.2738.000 Funnel

For the KF coulometer.





1 pcs 6.2811.000 Molecular sieve

Molecular sieve. Bottle containing 250 g. Pore size: 0.3 nm. Without moisture indicator. For Rancimats and Karl Fischer instruments.



2 pcs 6.2816.030 Needle with Luer connector

Needle for filling in mercury into the Multi-Mode Electrode and for sample addition in Karl Fischer titration.



2 pcs 6.2816.090 Syringe 5 mL

5 mL syringe made of PP, with Luer connector.





Optional accessories

Order no. Description

6.6056.251 Tiamo 2.5 Light CD: 1 license



tiamo™ 2.5 Light computer program for controlling a titration system.

- Up to two Metrohm instruments (Titrino, Titrando, etc.) can be connected; balances and other generic (i.e. non-Metrohm) instruments can be included without limitation
- · Graphical method editor with numerous templates
- · Layout manager for individual monitor interface
- Professional database with reevaluation
- High-performance report generator
- · Data export as PDF file, CSV, SLK
- No parallel titration
- No data export in XML format for LIMS
- Dialog languages: German, English, French, Italian, Spanish, Czech, Portuguese, Polish, Russian, Slovakian, Japanese, Chinese, Traditional Chinese

6.6056.252 Tiamo 2.5 Full CD: 1 license



Computer program for controlling complex titration systems.

- Graphical method editor with numerous templates
- Layout manager for individual monitor interface
- · Professional database with reevaluation
- Export to LIMS, NuGenesis, Cyberlab, etc.
- · High-performance report generator
- In compliance with the directives according to FDA 21 CFR Part 11
- Parallel titration
- Dialog languages: German, English, French, Italian, Spanish, Portuguese, Polish, Russian, Slovakian, Czech, Japanese, Chinese and Traditional Chinese

6.6056.253 tiamo 2.5 Multi CD: 3 licenses



Client/server-compatible computer program for controlling complex titration systems.

- · Graphical method editor with numerous templates
- Layout manager for individual monitor interface
- Client/server database
- Professional database with reevaluation
- Export to LIMS, NuGenesis, Cyberlab, etc.
- High-performance report generator
- In compliance with the directives according to FDA 21 CFR Part 11
- Parallel titration
- Dialog languages: German, English, French, Italian, Spanish, Czech, Portuguese, Polish, Russian, Slovakian, Japanese, Chinese and Traditional Chinese