



OMNIS Titrator Oil

2.1001.3220

The OMNIS Titrator Oil offers you the complete package for all conventional analyses of petrochemical products. The package contains the OMNIS Advanced Titrator with magnetic and rod stirrer, a 20 mL cylinder unit, a d-Solvotrode for nonaqueous acid-base titration and one stand-alone OMNIS Software license.

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 2.1001.3220

Order Number	Description	Quantity
1.1006.0020	Rod Stirrer Titration Rod stirrer for connection to one OMNIS Titrator (cable length 1.1 m).	1 PCS
6.00203.300	dSolvotrode Digital, combined pH electrode for OMNIS for all non-aqueous acid/base titrations. The glass membrane is optimized for poorly conducting solutions and thanks to the flexible ground-joint diaphragm, the electrode is suitable for contaminated samples. This electrode can be used with non-aqueous reference electrolytes (lithium chloride or tetraethylammonium bromide). Storage in corresponding reference electrolyte. dTodes can be used on OMNIS Titrators.	1 PCS

6.01900.010

Stirring propeller 30 mm ETFE

1 PCS

Stirring propeller 30 mm ETFE with adjustable height for use with Rod Stirrer "Titrator" or Rod Stirrer "Sample Robot"



6.02100.010

Measuring module digital

1 PCS

Digital measurement channel for one OMNIS Titrator or Titration Module for the connection of digital "dTrodes" electrodes.



6.02104.300

Electrode cable plug-in head Q / plug P, 0.55 m

1 PCS

Cable for connecting a dTrobe (plug-in head Q) to the digital measuring module from OMNIS.



6.02107.000

Network cable, 1 m

1 PCS

Network cable (1 m) for connecting one OMNIS instrument to an Ethernet Router, Ethernet Switch or local network



6.03004.220

Cylinder unit OMNIS special, 20 mL

1 PCS



Intelligent 20 mL cylinder unit for one OMNIS Titrator, Titration Module or Dosing Module. This cylinder unit is especially recommended for the following solutions:

- Aqueous alkaline solutions
- Titrant 5
- Silver nitrate solutions
- Nonaqueous alkaline solutions
- Permanganate solutions
- EDTA solutions

Includes dosing tubing and antidiffusion tip.

6.06000.000

OMNIS Software storage device

1 PCS



License-based PC program for controlling complex OMNIS analysis systems.

- Sample-oriented operating procedures with numerous templates
- Graphical method editor with numerous templates
- Clearly organized and professional sample lists
- Management of instruments, work systems, sensors, solutions
- Dialog languages: German, English, Chinese

6.06003.010

OMNIS Stand-Alone license

1 PCS

Enables stand-alone operation of the OMNIS software on a Windows™ computer.



Features:

- The license already includes one OMNIS instrument license.
- Must be activated via the Metrohm licensing portal.

6.01600.010

OMNIS Liquid Adapter

1 PCS

Adapter for connecting reagent bottles with 3S technology to an OMNIS Titrator, Titration Module or Dosing Module.



6.01601.000

Bottle cap, multi-use

1 PCS

Reusable bottle cap with 3S technology for connecting reagent bottles to an OMNIS Titrator, Titration Module or Dosing Module.



6.02005.000

OMNIS electrode holder

1 PCS

Electrode holder for one OMNIS titration system.



6.06001.910

Function license Advanced

1 PCS

Function license "Advanced" for one OMNIS Titrator

OMNIS
A WHOLE NEW LEVEL OF PERFORMANCE

- Liquid Handling (LQH)
- MEAS U/T/pH
- MEAS CONC (direct measurement and standard addition)
- Calibration (Cal)
- Endpoint titration without conditioning (SET)
- Monotonic equivalence point titration (MET)
- Dynamic equivalence point titration (DET)
- Titration with OMNIS Titration Module or OMNIS Dosing Module
- Parallel dosing

6.1546.030

Piston tongs

1 PCS

For pistons for 807 Dosing Units or cylinder units OMNIS.



6.1608.020

Glass bottle / 1000 mL / GL 45

1 PCS

Bottle for auxiliary solutions.



6.1903.020

Stirring bar / 16 mm

1 PCS

Stirring Bar with magnetic core, PTFE coated, length 16 mm



6.1903.030

Stirring bar / 25 mm

1 PCS

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



6.2013.010

Clamping ring

1 PCS

For support rods with a diameter of 10 mm.



6.2016.050

Support rod / 300 mm

1 PCS



6.2320.000

TEABr 0.4 mol/L in ethylene glycol (250 mL)

1 PCS

Electrolyte solution TEABr (tetraethylammonium bromide in ethylene glycol), $c(\text{TEABr}) = 0.4 \text{ mol/L}$



6.02005.010

Electrode Parking Station

1 PCS

Electrode Parking Station for electrode storage on an OMNIS titration system.



6.02004.010

Bottle holder

1 PCS

Bottle holder for OMNIS Titrator, Titration Module and Dosing Module.



Optional accessories

2.1042.0020

Dosino Module (cable 2 m)



The Dosino Module is a high-precision drive for the space-saving extension of an OMNIS titration system to include an additional intelligent buret for titrations, dosings, and other liquid handling tasks. With permanently attached cable (length 2 m).

2.1042.0010

Dosino Module (cable 0.75 m)



The Dosino Module is a high-precision drive for the space-saving extension of an OMNIS titration system to include an additional intelligent buret for titrations, dosings, and other liquid handling tasks. With permanently attached cable (length 0.75 m).

6.05609.010

KFT equipment for OMNIS Titrator with Polytron



Complete accessory set for volumetric Karl Fischer titration with Polytron.

6.05609.000

**KFT equipment for OMNIS
Titrator**

Complete accessory set for volumetric Karl Fischer titration.



6.06001.160

**Function license KFT with
conditioning**

Function license for volumetric Karl Fischer titration with conditioning for an OMNIS titration system.

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