



Intellical MTC306 Combined Silver Metal Electrode for AT1000 Argentometry Titrations

Product #: MTC30601
AED Price: Contact Hach

Intellical MTC306 is a digital, combination silver metal rod probe with refillable reference and build-in temperature sensor. The probe is available with a 1 meter cable and is intended for titration use with Titralab AT1000 Series. The MTC306 is ideal for Argentometry precipitation titration determining chlorides/salt content in water and Food products applications.

Specifications

Cable length: 1 m

Dimensions (D x L): 12 mm x 200 mm

Electrode type: Metal RedOx Titration, Pt/Ref

Filling solution: $1 \text{ M KNO}_{\text{\tiny 3}}$ (#28564026)

Junction: Porous Pin Junction

Length: 200 mm Measuring range: $\pm 1200 \text{ mV}$

Method Type: Laboratory: RedRod / Refillable Reference Element

Parameter: Argentometric Titration

Product Kit: Model: MTC306

Accessories Included: None

Reference system: Ag/AgCl
Sample depth: 20 mm
Sensor material: Epoxy
Sensor type: Silver rod

Special Features: Argentometric (Silver nitrate) Titration

Temperature accuracy: ± 0.3 °C

Temperature range: 0 - 80 °C

Temperature resolution: 0.1 °C

Test requirements: Parameter Needed: Argentometric Titration

Minimum Sample Depth (mm): 20

Thermistor: ATC

Warranty: 12 months

Weight: 0.1 kg

Required Accessories

• 1.0 M KNO₃ Solution, 59 mL (Item 25207059)