



Intellical MTC695 Double Platinum Electrode for AT/ KF1000 RedOx Titrations

Product #: MTC69501
AED Price: Contact Hach

Intellical MTC695 is a double staples platinum probe with built-in temperature sensor. The probe is available with a 1 meter cable and is intended for titration use with Titralab AT1000 Series. The MTC695 is ideal for imposed current iodometric Redox titration determining free and total chlorine, chlorine dioxide & sulfite in water, also sulfur dioxide in wine products applications. This probe is also applicable for moisture content determination according to Karl Fischer with TitraLab KF1000 Series.

Specifications

Cable length:	1 m
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Dimensions (D x L): 12 mm x 200 mm

Electrode type: Metal RedOx Titration, Pt-Pt

Length: 200 mm

Measuring range: $\pm 1200 \text{ mV} (\pm 200 \text{ } \mu\text{A})$

Method Type: Titration Double Platinum Electrode

Parameter: RedOx Titration
Product Kit: Model: MTC695

Accessories Included: None

Sample depth: 10 mm Sensor material: Epoxy

Sensor type: Platinum wires

Special Features: Imposed current Redox Titration

Temperature accuracy: ± 0.3 °C

Temperature range: ± 0.3 °C -10 - 80 °C

Temperature resolution: 0.1 °C

Test requirements: Parameter Needed: RedOx Titration

Minimum Sample Depth (mm): 10

Thermistor: ATC

Warranty: 12 months
Weight: 0.1 kg