



# Natural Water Standard Solution, 300 ppm Total Dissolved Solids (TDS), 500 mL

Product #: 2974649

ZAR Price: Contact Hach

Ships within 3 days

## Conductivity standard solutions for laboratory and field analyses

Natural Water Standard Solution. 40% sodium sulfate/40% sodium bicarbonate/20% sodium chloride. TDS: 300 ppm  $\pm 3$  ppm, Conductivity:  $445 \mu S/cm \pm 4.5 \mu S/cm$  at  $25^{\circ}C$ . 500 mL bottle.

#### Traceable to NIST standard reference materials

Whether in the laboratory or in the field, always perform measurement results you can trust is essential. The quality of the standard solutions that are used are key.

### Design for use with Hach meters portfolio and other meters.

The basis for accurate conductivity measurements is good care and calibration of the conductivity cell.

#### Reliable packaging

Supplied in an airtight packaging ensuring guaranteed shelf-life.

## **Specifications**

Concentration:  $300 \text{ ppm } \pm 3 \text{ ppm}$ 

Concentration 2: 445 μS/cm at 25°C ±4.5 μS/cm at 25°C Description: TDS/Conductivity calibration solution

Formula: Na<sub>2</sub>SO<sub>4</sub>, Na<sub>2</sub>CO<sub>3</sub>, NaCl

NIST Traceable: Yes
Package Type: Bottle
Parameter: TDS
Platform: Solution
Quantity: 500 mL

Special Remarks: Observed shelf life after opening, following recommended storage and use: 3 months

Storage conditions: 10 - 25 °C (protect from light)