



Water Hardness TNTplus Vial Test (20 - 350 mg/L as CaCO₃), 25 Tests

Product #:

TNT869

ZAR Price:

Contact Hach

No availability shown

Expert Water Hardness test made simple.

Water Hardness TNTplus chemistry and your Hach spectrophotometer are engineered to simplify water analysis for accurate results, everytime. For photometric determination of Water Hardness (Calcium + Magnesium) by the Metalphthalein method. Traditional Magnesium measurement has often involved time consuming titrations requiring expensive glassware and subjective end point determination by difficult to see color changes. With Water Hardness TNTplus reagents, simply add included reagents and sample to the vial, invert to mix, and insert into your Hach spectrophotometer! The Direct Read Technology will provide your Calcium, Magnesium and Water Hardness results to the nearest mg/L! No more cleaning glassware, dealing with large amounts of waste, and worrying about human errors.

Upgrade from traditional titration based methods to TNTplus Water Hardness reagents today!

25 Water Hardness vials per box.

Easy and safe handling

The innovative vial and reagent delivery makes tests easier to use than powder pillows or liquid reagents and significantly reduces spillage or contamination risk.

No reagent blank necessary

The high quality of TNTplus vials, tight reagent production controls, instrument calibration verification, and high instrument stability all combine to eliminate the need to run reagent blanks—saving you time and money!

Automatic method detection

The bar-coded vials allow for automatic method detection and measurement by the spectrophotometer, considerably increasing the speed of analysis. Errors are reduced as instrument averages 10 readings and rejects outliers from scratched, flawed, or dirty glassware.

Documented shelf life and COA

New 2D barcode details batch number and expiry date of reagents, which are documented along with the measurement result. An automatic warning is issued if expiry date has passed. Certificate of Analysis (COA) is available on RFID tag on the box.

Specifications

Instrument:	DR3900, DR6000, DR1900, DR2800, DR3800, DR5000
Method:	10293
Number of tests:	25
Parameter:	Water Hardness
Platform:	TNTplus
Range:	20 - 350 mg/L as CaCO ₃

5 - 100 mg/L Ca

3 - 50 mg/L Mg

Special Remarks:

3 parameters within 1 test.

Storage conditions:

15 - 25 °C