



Magnesium TNTplus Vial Test (0.5 - 50 mg/L Mg), 25 Tests

Product #:	TNT849
ZAR Price:	Contact Hach
No availability shown	

Expert Magnesium test made simple.

Magnesium TNTplus chemistry and your Hach spectrophotometer are engineered to simplify water analysis for accurate results, everytime. For photometric determination of 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 Magnesium 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 Magnesium result 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 Magnesium reagents today!

25 Magnesium 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:	Metalphthalein
Method Number:	10292
Number of tests:	25
Parameter:	Magnesium

Platform:	TNTplus
Range:	0.5 - 50 mg/L Mg
Storage conditions:	15 - 25 °C