



Nitrite TNTplus Vial Test, UHR (2 - 90 mg/L NO₂-N), 25 Tests

Product #: ZAR Price: No availability shown TNT841

Contact Hach

Expert Ultra High Range Nitrite test made simple.

For samples with very high nitrite concentrations - ideal for monitoring nitrite concentrations during the anaerobic ammonium oxidation (Anammox) process.

Nitrite TNTplus chemistry and your Hach spectrophotometer are engineered to simplify water analysis for accurate results, everytime. For determination of very high concentrations of nitrite, e.g. in centrate, filtrate or press water by the Diazotization method.

With Nitrite TNTplus reagents, simply add sample and add the Dosicap zip reagent, shake the vial and insert into your Hach spectrophotometer! The Direct Read Technology will provide your nitrite results in mg/L! No more sample dilutions, cleaning glassware, dealing with large amounts of waste, and worrying about human errors.

25 Nitrite 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

The 2D vial 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. Lot specific information (COA) is available on RFID tag on the box.

Specifications

Instrument:	DR3900, DR6000, DR1900
Method:	Diazotization
Number of tests:	25
Parameter:	Nitrite, Nitrogen
Platform:	TNTplus
Range:	2 - 90 mg/L NO_2 -N

Storage conditions:

15 - 25 °C