



Ammonia TNTplus Vial Test, ULR (0.015 - 2.00 mg/L NH_3 - N), 25 Tests

Product #: TNT830

ZAR Price: Contact Hach Ships within 1 week

Items with this mark may be considered hazardous under some shipping conditions.

Hazardous

If necessary, we will change your selected shipping method to accomodate these items.

Expert Ultra Low Range Ammonia test made simple

Ammonia TNTplus chemistry and your Hach spectrophotometer are engineered to simplify water analysis for accurate results, every time.

For determination of Ammonia Nitrogen by the Salicylate Method using TNTplus vials. Hach Method 10205.

Scope and Application

Robust ammonia reagents can be used to determine ammonia levels in a variety of samples including drinking water and wastewater, as well as environmental waters and watershed protection monitoring.

Product Details

- Ultra Low Range: 0.015 2.00 mg/L NH , -N
- 25 tests/package
- EPA compliant

Easy to Use

Simply add sample to the Ammonia reagent vial, invert the cap, and read in your Hach spectrophotometer. No more dealing with traditional mercury-based chemistry and large amounts of waste and glassware!

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!

Lot after lot - Be Right

Truecal with each vial includes the calibration data for each individual lot, reducing variation in results. This allows you to meet reporting standards and to perform proficiency testing with higher confidence.

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

According to standard: EPA 350.1, EPA 351.1, EPA 351.2

EPA compliant: Yes

Instrument: DR3900, DR6000, DR1900, DR2800, DR3800, DR5000

Method: 10205 Number of tests: 25

Parameter: Ammonia, Nitrogen

Platform: TNTplus

Range: $0.015 - 2.00 \text{ mg/L } \text{NH}_{3} - \text{N}$ Storage conditions: $2 - 8 ^{\circ}\text{C}$ (keep refrigerated)

Truecal: Yes

Required Accessories

• Gloves, Disposable, Powder Free, Nitrile, Large (Item 2550503)