



Simplified TKN (s-TKN) TNTplus Vial Test (0-16 mg/L N), 25 Tests

Product #:

TNT880

ZAR Price:
Available

Contact Hach

 **Hazardous**

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

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

Expert Total Kjeldahl Nitrogen test made simple.

Total Kjeldahl Nitrogen TNTplus chemistry and your Hach spectrophotometer are engineered to simplify water analysis for accurate results.

Hach Method 10242 Revision 2 (Simplified Spectrometric Measurement of Total Kjeldahl Nitrogen in Water and Water) is a USEPA Equivalent Method under 40 CFR 136.6 (Method Modifications and Analytical Requirements) that is compliant for the purposes of NPDES regulatory monitoring and reporting under the Clean Water Act. Please check with your local regulator for use under NPDES discharge permit.

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. Lot specific information (COA) is available on RFID tag on the box.

Specifications

Digestion Required:	Yes
EPA:	Equivalent under 40 CFR 136.6
Instrument:	DR3900, DR6000, DR1900, DR2800, DR3800, DR5000
Method:	Simplified TKN (s-TKN)
Number of tests:	25
Parameter:	Nitrogen, Simplified Total Kjeldahl
Platform:	TNTplus

Range:0 - 16 mg/L N

Truecal:Yes

Required Accessories

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