



## Phosphorus (Reactive and Total) TNTplus Vial Test, LR (0.15-4.50 mg/L PO<sub>4</sub>), 25 Tests

Product #:

TNT843

ZAR Price:

Contact Hach

Ships within 1 week

 **Hazardous**

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

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

### Expert Low Range Phosphorus test made simple.

Phosphorus TNTplus chemistry and your Hach spectrophotometer are engineered to simplify water analysis for accurate results, everytime.

For determination of Reactive (ortho) and Total Phosphorus (phosphate) by the Ascorbic Acid method.

#### 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.

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### Specifications

According to standard:	EPA 365.1
Digestion Required:	Yes for Total
EPA compliant:	Yes
Instrument:	DR3900, DR6000, DR1900, DR2800, DR3800, DR5000
Method:	Ascorbic Acid
Number of tests:	25
Parameter:	Phosphorus, Acid Hydrolyzable
	Phosphorus, Reactive (Ortho)
	Phosphorus, Total
Platform:	TNTplus
Range:	0.05 - 1.5 mg/L PO <sub>4</sub> -P; 0.15 - 4.5 mg/L PO <sub>4</sub>

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**Required Accessories**

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