



# Chromium TNTplus Vial Test (0.03-1.00 mg/L Cr), 25 Tests

Product #: TNT854

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 Hexavalent and Total Chromium test made simple.

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

For determination of Hexavalent and Total Chromium by the 1,5-Diphenylcarbohydrazide Method. Total chromium determination requires digestion.

## 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**

Digestion Required: Yes for Total

EPA compliant: Yes

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

Method: 1,5-Diphenylcarbohydrazide

Method Number 2: 10219 (Total Cr)

Number of tests: 25

Parameter: Chromium, Hexavalent

Chromium, Total

Platform: TNTplus

Range: 0.03 - 1.00 mg/L Cr

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