



# Chemical Oxygen Demand (COD) TNTplus Vial Test, LR (3-150 mg/L COD), 25 Tests

**TNT821** Product #:

Contact Hach

ZAR Price: Available

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.

Contains mercury. Dispose of according to local, state and federal regulations.

## Expert Low Range COD test made simple.

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

For determination of Chemical Oxygen Demand (COD) by the Reactor Digestion 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!

#### 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 compliant: Yes

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

Method: 8000 Number of tests: 25

Parameter: COD (Chemical Oxygen Demand)

Platform: **TNTplus**  Range: 3 - 150 mg/L COD
Truecal: Yes

## **Required Accessories**

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