

## TDS Calibration Solutions

Quality Solutions for Laboratory Applications

### TDS Solutions

Hanna is one of the few producers to offer calibration solutions in packages from 20 to 500 mg/L for lab and field applications. Our packaging has been designed to keep air and light from damaging the solution.

### Safety Data Sheets

The safety data sheets for all Hanna solutions in this catalog are available at [www.hannainst.com](http://www.hannainst.com) or upon request.

### Expiration Date

The production batch number and the expiration date are reported on all Hanna calibration solutions.

### NIST Traceability

TDS solutions are produced with high-quality potassium chloride in various concentrations. They are standardized using a conductivity meter calibrated with NIST potassium chloride.



## Salinity Calibration Solutions

### Salinity Bottles

Code	Description	Size	Package
HI7037L	Salinity solution	500 mL	1 bottle
HI7037M	Salinity solution	230 mL	1 bottle



### TDS Bottles

Code	TDS Value @25°C	Size	Package	Certificate of Analysis
HI6032	1382 mg/L (ppm)	500 mL	1 bottle	•
HI7032L	1382 mg/L (ppm)	500 mL	1 bottle	on request
HI7032M	1382 mg/L (ppm)	230 mL	1 bottle	on request
HI7036L	12.41 g/L (ppt)	500 mL	1 bottle	on request
HI7036M	12.41 g/L (ppt)	230 mL	1 bottle	on request
HI70442L*	1500 mg/L (ppm)	500 mL	1 bottle	on request
HI70442M*	1500 mg/L (ppm)	230 mL	1 bottle	on request

### TDS Sachets

Code	TDS Value @25°C	Size	Package	Certificate of Analysis
HI70032C	1382 mg/L (ppm)	20 mL	25 sachets	•
HI70032P	1382 mg/L (ppm)	20 mL	25 sachets	
HI70038C	6.44 g/L (ppt)	20 mL	25 sachets	•
HI70038P	6.44 g/L (ppt)	20 mL	25 sachets	
HI70080C	800 mg/L (ppm)	20 mL	25 sachets	•
HI70080P	800 mg/L (ppm)	20 mL	25 sachets	
HI70442C*	1500 mg/L (ppm)	20 mL	25 sachets	•
HI70442P*	1500 mg/L (ppm)	20 mL	25 sachets	
HI77200C	1500 mg/L (ppm) & pH 7.01	20 mL	20 sachets (10 ea)	•
HI77200P*	1500 mg/L (ppm) & pH 7.01	20 mL	20 sachets (10 ea)	

\* TDS Conversion Factor 4-4-2: 0.65 ppm = 1 µS/cm (approximately).