

Turbidity Standard Solutions

Ready-to-use primary standards for calibration and/or verification

Stablcal® Stabilized Formazin Standards are true formazin dilutions developed for use in any turbidimeter. With proprietary manufacturing technology, Hach prepares Stablcal standards in precise concentrations for conventional turbidimeters. Stablcal standards are equivalent in performance to formazin primary standards, but require no special preparation, saving precious time.



Overview Stablcal Standards*

All Turbidimeters

2659742	Stablcal Turbidity Standard, <0.1 NTU, 100 mL
2659749	Stablcal Turbidity Standard, <0.1 NTU, 500 mL
2659753	Stablcal Turbidity Standard, <0.1 NTU, 1000 mL
2723342	Stablcal Turbidity Standard, 0.10 NTU, 100 mL
2723353	Stablcal Turbidity Standard, 0.10 NTU, 1000 mL
2697942	Stablcal Turbidity Standard, 0.30 NTU, 100 mL
2697953	Stablcal Turbidity Standard, 0.30 NTU, 1000 mL
2698042	Stablcal Turbidity Standard, 0.50 NTU, 100 mL
2698049	Stablcal Turbidity Standard, 0.5 NTU, 500 mL
2659842	Stablcal Turbidity Standard 1.0 NTU, 100 mL
2659849	Stablcal Turbidity Standard 1.0 NTU, 500 mL
2659853	Stablcal Turbidity Standard, 1.0 NTU, 1000 mL
2659942	Stablcal Turbidity Standard, 10.0 NTU, 100 mL
2659949	Stablcal Turbidity Standard, 10.0 NTU, 500 mL
2659953	Stablcal Turbidity Standard, 10.0 NTU, 1000 mL
2660142	Stablcal Turbidity Standard, 20 NTU, 100 mL
2660149	Stablcal Turbidity Standard, 20 NTU, 500 mL
2660153	Stablcal Turbidity Standard, 20 NTU, 1000 mL
2746353	Stablcal Turbidity Standard, 40.0 NTU, 1000 mL
2746356	Stablcal Turbidity Standard, 40 NTU, 3.78 L
2660242	Stablcal Turbidity Standard, 100 NTU, 100 mL
2660249	Stablcal Turbidity Standard, 100 NTU, 500 mL
2660253	Stablcal Turbidity Standard, 100 NTU, 1000 mL
2660442	Stablcal Turbidity Standard, 200 NTU, 100 mL
2660449	Stablcal Turbidity Standard, 200 NTU, 500 mL
2660453	Stablcal Turbidity Standard, 200 NTU, 1000 mL
2660542	Stablcal Turbidity Standard, 800 NTU, 100 mL
2660549	Stablcal Turbidity Standard, 800 NTU, 500 mL
2660553	Stablcal Turbidity Standard, 800 NTU, 1000 mL
2660642	Stablcal Turbidity Standard, 1000 NTU, 1000 mL
2660653	Stablcal Turbidity Standard, 1000 NTU, 100 mL
2660649	Stablcal Turbidity Standard, 1000 NTU, 500 mL
246142	Formazin Turbidity Standard, 4000 NTU, 100 mL
246149	Formazin Turbidity Standard, 4000 NTU, 500 mL
2584202	Stablcal Turbidity Standard, 7500 NTU, Sealed Vial

2100Q

2971205	Stablcal Calibration Kit, 10/20/100/800 NTU, Sealed Vials
2971210	Stablcal Calibration Kit, 10/20/100/800 NTU, 100 mL Bottles
2971200	Stablcal Calibration Kit, 10/20/100/800 NTU, 500 mL Bottles

TL2300 & TL2310

2662105	Stablcal Calibration Kit, <0.1/20/200/1000/4000 NTU, Sealed Vials
2662110	Stablcal Calibration Kit, <0.1/20/200/1000/4000 NTU, 100 mL Bottles
2662100	Stablcal Calibration Kit, <0.1/20/200/1000/4000 NTU, 500 mL Bottles

TL2350 & TL2360

2659505	Stablcal Calibration Kit, <0.1/20/200/1000/4000/7500 NTU, Sealed Vials
2659510	Stablcal Calibration Kit, <0.1/20/200/1000/4000/7500 NTU, 100 mL Bottles
2659500	Stablcal Calibration Kit, <0.1/20/200/1000/4000/7500 NTU, 500 mL Bottles

TU5 Series

LZZ003	Stablcal Verification Vial, 1 NTU, with RFID
LZZ004	Stablcal Verification Vial, 1 NTU, without RFID
LZY877	Stablcal Verification Vial, 10 NTU, with RFID
LZY878	Stablcal Verification Vial, 10 NTU, without RFID
LZY837	Stablcal Calibration Vial, 20 NTU, with RFID
LZY899	Stablcal Calibration Vial, 20 NTU, without RFID
LZY838	Stablcal Calibration Vial, 600 NTU, with RFID
LZY900	Stablcal Calibration Vial, 600 NTU, without RFID
LZZ005	Stablcal Primary Turbidity Standards Set, 1/10/20 NTU, with RFID
LZZ006	Stablcal Primary Turbidity Standards Set, 1/10/20 NTU, without RFID
LZY835	Stablcal Primary Turbidity Standards Kit, 10/20/600 NTU, with RFID
LZY901	Glass Rod Secondary Turbidity Standard <0.1 NTU

Verification Kits

2714600	Stablcal ULR Verification Kit, 0.1/0.3/0.5/1.0 NTU, 100 mL Bottles
2464105	Gelex Secondary Turbidity Verification Kit for 2100Q, Sealed Vials
2589200	Gelex Secondary Turbidity Verification Kit for TL2300, Sealed Vials
2589000	Gelex Secondary Turbidity Verification Kit for TL2350/TL2360, Sealed Vials
2620000	Gelex Secondary Turbidity Verification Kit for TL2310, Sealed Vials

See also 2100Q, TL23 and TU5200 Series turbidimeter pages.

*Subject to change without notice.

Learn More

