



Stablcal Turbidity Standards for TU5 Series Turbidimeters

Applications

- Drinking Water
- Wastewater
- Power Generation
- Beverage
- Pharmaceutical
- Other



Stablcal Sealed Vials

To overcome the challenge of handling the toxic formazine, Hach® offers Stablcal flame-sealed vial primary standards for TU5 series turbidimeters, to ensure your instrument is always in compliance with current EPA-Approved Hach Method 10258 Revision 2 and ISO 7027-1 regulations.

The Stablcal flame-sealed vial standards have a long shelf life and can be used for an unlimited number of calibrations and verifications within their expiration date.

- **Remove the hassle and hazards of preparing your own formazin dilution**
- **Improve work safety**
- **Reduce costs for calibration**
- **Ensure compliance to EPA and ISO**
- **Ensure performance of your turbidimeter**

Technical Data*

Sealed Vial Product Shelf Life (days) as of shipment date	Approximately 400 days**
Glass Rod Shelf Life (days) as of shipment date	Approximately 1095 days**
Compatible Instruments	TU5200, TU5300sc, TU5400sc
Material	Optical grade silica glass
Dimensions	Vial length: 9.2 cm (3.6 inch) Vial diameter: 2.4 cm (0.94 inch)

*Subject to change without notice.

**To identify expiration date go to the Certificate of Analysis Form (on Hach.com) and search using the catalog number and search lot number.

Order Information

Turbidity sealed vial verification and calibration products

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 standards set with RFID (1 NTU, 10 NTU, 20 NTU) ¹
LZZ006	Stablcal primary standards set without RFID (1 NTU, 10 NTU, 20 NTU) ¹
LZY835	Stablcal primary standards set with RFID (10 NTU, 20 NTU, 600 NTU)
LZY898	Stablcal primary standards set without RFID (10 NTU, 20 NTU, 600 NTU)
LZY901	Glass rod secondary turbidity standard <0.1 NTU
LZY907.97.00002	Maintenance kit for TU5300sc and TU5400sc (incl. 20 NTU + 600 NTU vials and <0.1 NTU glass rod)

¹ Launching in Q1 2023



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In the interest of improving and updating its equipment, Hach Company reserves the right to alter specifications to equipment at any time.

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