



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*

Shelf Life (days) as of shipment date	400
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.

Order Information

Turbidity sealed vial verification and calibration products

LZZ003	Stabcal verification vial, 1 NTU, with RFID
LZZ004	Stabcal verification vial, 1 NTU, without RFID
LZY877	Stabcal verification vial, 10 NTU, with RFID
LZY878	Stabcal verification vial, 10 NTU, without RFID
LZY837	Stabcal calibration vial, 20 NTU, with RFID
LZY899	Stabcal calibration vial, 20 NTU, without RFID
LZY838	Stabcal calibration vial, 600 NTU, with RFID
LZY900	Stabcal calibration vial, 600 NTU, without RFID
LZZ005	Stabcal primary standards set with RFID (1 NTU, 10 NTU, 20 NTU) ¹
LZZ006	Stabcal primary standards set without RFID (1 NTU, 10 NTU, 20 NTU) ¹
LZY835	Stabcal primary standards set with RFID (10 NTU, 20 NTU, 600 NTU)
LZY898	Stabcal 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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