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Certificate of Analysis

Ehrlich Aldehyde Reagent, Wallace-Diamond Formulation, for Urobilinogen Determination

Lot Number: 2402F49 Product Number: 2780

Manufacture Date: FEB 16, 2024

Expiration Date: 2026-02-03

For In Vitro Diagnostic Use. Suitable for use in the detection of Urobilinogen in urine. May be suitable for other laboratory applications. Recommended Procedure: Add 1 mL of Ehrlich's Aldehyde Reagent to 10 mL urine in a test tube. Warm the tube. If Urobilinogen is present, a pink color will develop.

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Hydrochloric Acid	7647-01-0	ACS
p-Dimethylaminobenzaldehyde	100-10-7	ACS

Test	Specification	Result	
Appearance	Yellow-green liquid	Passed	

Volumetric glassware complies with Class A tolerance requirements of ASTM E 288 and NIST Circular 434; it is calibrated before first use and recalibrated regularly in accordance with ASTM E 542 and NIST Procedure NBSIR 74-461. Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. Thermometers and temperature probes are calibrated before first use and recalibrated regularly with a thermometer traceable to NIST standards. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document raw material traceability and production and testing history for each lot manufactured.

Part Number	Size / Package Type	Shelf Life (Unopened Container)
2780-16	500 mL amber glass	24 months

Recommended Storage: 15°C - 30°C (59°F - 86°F)

Jose Pena (02/16/2024)

Operations Manager

This document is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."

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