

# Certificate of Analysis

**Buffer Solution, Giordano, pH 6.4 (M/15), for Wright Staining**

**Lot Number:** 2404D53

**Product Number:** 1450

**Manufacture Date:** APR 03, 2024

**Expiration Date:** MAR 2026

For In Vitro Diagnostic Use. This product is suitable for use in Wright, Wright-Giemsa, and Giemsa staining. A recommended procedure for Wright staining is available in RICCA CHEMICAL COMPANY Technical Reference Document TRD09. A recommended procedure for Wright-Giemsa staining is available in TRD10. A recommended procedure for Giemsa staining is available in TRD11. This product may also be suitable for use in other methods.

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Potassium Dihydrogen Phosphate	7778-77-0	ACS
Sodium Phosphate Dibasic	7558-79-4	ACS

Test	Specification	Result	NIST SRM#
Appearance	Colorless liquid	Passed	
pH at 25°C (Method: SQCP027, SQCP033)	6.35-6.45	6.42	185i, 186-I-g, 186-II-g

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)
1450-1	4 L natural poly	24 months
1450-32	1 L natural poly	24 months

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



Jose Pena (04/03/2024)

Operations Manager

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

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