

Product Specification

Fuchsin Solution, Decolorized R1

Lot Number: SAMPLE

Product Number: 3221

Manufacture Date: N/A

Expiration Date: N/A

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Hydrochloric Acid	7647-01-0	ACS
Basic Fuchsin	569-61-9	Certified
Charcoal, Activated	7440-44-0	USP

Test	Specification	Result	NIST SRM#
Absorbance at 545 nm	max 0.0200 AU/cm	N/A	930
Appearance	Reddish-orange liquid	N/A	

Specification	Reference
Fuchsin solution, decolorised R1	EP (1039402)

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)
3221-32	1 L amber glass	12 months
3221-16	500 mL amber glass	12 months

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



Katie Schnur
Quality Control Manager

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