Batesville, IN 47006 http://www.riccachemical.com 1-888-GO-RICCA customerservice@riccachemical.com

Product Specification

Phenolphthalein Indicator, 0.08% (w/v) in Methanol

Lot Number: SAMPLE Product Number: 5595

Manufacture Date: N/A Expiration Date: N/A

Arlington, TX 76012

Pocomoke City, MD 21851

This product has a slight color because it has been purposely neutralized to eliminate any acidic blank.

Name	CAS#	Grade	
Methyl Alcohol	67-56-1	ACS	
Water	7732-18-5	ACS/ASTM/USP/EP	
Sodium Hydroxide	1310-73-2	Reagent	
Phenolphthalein	77-09-8	ACS	

Test	Specification	Result
Appearance	Colorless to slightly pink liquid	N/A
Suitability for Use	Colorless (pH 8.0) - Pink (pH 10.0)	N/A

Specification	Reference
Phenolphthalein Indicator Solution	APHA (5560 B)

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)
5595-4	120 mL natural poly	24 months
5595-16	500 mL natural polv	24 months

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

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

Version: 1.3 Lot Number: SAMPLE Product Number: 5595 Page 1 of 1