RICCA CHEMICAL COMPANY®

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Product Specification

Methyl Purple Indicator Solution

Lot Number: SAMPLE **Product Number:** 5040

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

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Methyl Red, Sodium Salt	845-10-3	ACS
Blue Dye	Proprietary	

Test	Specification	Result
Appearance	Dark green liquid	N/A
Suitability for Use	Purple (pH 4.8) - Green (pH 5.4), with Gray warning color	N/A

Specification	Reference
Methyl Purple Indicator Solution (1 g/L)	ASTM (D 3590 A)
Methyl Purple Indicator Solution (1 g/L)	ASTM (D 1067 B)
Methyl purple indicator	TAPPI (T 632 cm-84)
Methyl Purple Indicator Solution	ASTM (D 3228)
Methyl Purple Indicator	ASTM (D 1266)

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)
5040-1	4 L amber glass	18 months
5040-16	500 mL amber glass	18 months
5040-2.5	10 L Cubitainer®	18 months
5040-32	1 L amber glass	18 months
5040-4	120 mL amber glass	18 months
5040-5	20 L Cubitainer®	18 months

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

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