

Product Specification

Starch Indicator for Sulfite

Lot Number: SAMPLE

Product Number: R8055700

Manufacture Date: N/A

Expiration Date: N/A

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Potassium Hydroxide	1310-58-3	ACS
Hydrochloric Acid	7647-01-0	ACS
Acetic Acid	64-19-7	ACS
Starch	9005-25-8	Reagent

Test	Specification	Result	NIST SRM#
Appearance	White translucent liquid	N/A	
pH at 25°C (Method: SQCP027, SQCP033)	3.9-4.1	N/A	185i, 186-I-g, 186-II-g
Suitability for Use	Colorless (Iodine absent) - Blue (Iodine present)	N/A	

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)
R8055700-1C	1 L amber glass	24 months
R8055700-500C	500 mL amber glass	24 months

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

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