RICCA CHEMICAL COMPANY®

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Product Specification

Potassium Hydroxide, 0.500 Normal (N/2) in Denatured Alcohol

Lot Number: SAMPLE **Product Number:** 6265

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

Name	CAS#	Grade
Ethyl Alcohol	64-17-5	Reagent
Water	7732-18-5	Reagent
Methyl Alcohol	67-56-1	Reagent
Potassium Hydroxide	1310-58-3	Reagent
Preservative	Proprietary	

Test	Specification	Result	NIST SRM#
Appearance	Colorless liquid	N/A	
Assay (vs. Sulfuric Acid/Phenolphthalein)	0.4995-0.5005 N at 20°C	N/A	723

Specification	Reference
Potassium Hydroxide, Alcoholic (0.5 N)	ASTM (D 128)

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)
6265-1	4 L natural poly	12 months
6265-16	500 mL natural poly	12 months
6265-2.5	10 L Cubitainer®	12 months
6265-32	1 L natural poly	12 months
6265-5	20 L Cubitainer®	12 months

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

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