Pocomoke City, MD 21851
Batesville, IN 47006
http://www.riccachemical.com
1-888-GO-RICCA
customerservice@riccachemical.com

Product Specification

Potassium Hydroxide, 30% (w/v)

Lot Number: SAMPLE Product Number: 6153

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

Arlington, TX 76012

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Potassium Hydroxide	1310-58-3	ACS

Test	Specification	\mathbf{Result}	NIST SRM#
Appearance	Colorless liquid	N/A	
Assay (vs. Sulfuric Acid/Phenolphthalein)	29.94-30.06 % (w/v)	N/A	723

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 \$\epsilon\$ 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)
6153-2.5	10 L Cubitainer®	36 months
6153-32	1 L natural poly	36 months
6153-1	4 L natural poly	36 months
6153-16	500 mL natural poly	36 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 -- Contents of Certificates and Labels."

Version: 1.3 Lot Number: SAMPLE Product Number: 6153 Page 1 of 1