Arlington, TX 76012
Pocomoke City, MD 21851
Batesville, IN 47006
http://www.riccachemical.com
1-888-GO-RICCA
customerservice@riccachemical.com

Product Specification

Hydrofluoric Acid, 48%, ACS Reagent Grade

Lot Number: SAMPLE Product Number: RABH0200

Date Packaged: N/A Expiration Date: N/A

Contains

HF CAS No. 7664-39-3 MW 20.01

Test	Specification	Result	
Arsenic (As)	max 0.05 ppm	N/A	
Assay	48.0-51.0 % HF	N/A	
Chloride (Cl)	max 5 ppm	N/A	
Copper (Cu)	max 0.1 ppm	N/A	
Fluosilicic Acid (H ₂ SiF ₆)	max 0.01 %	N/A	
Heavy Metals (as Pb)	max 0.5 ppm	N/A	
Iron (Fe)	max 1 ppm	N/A	
Phosphate (PO ₄)	max 1 ppm	N/A	
Residue after Ignition	max 5 ppm	N/A	
Sulfate and Sulfite (as SO ₄)	max 5 ppm	N/A	

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

Part Number	Size / Package Type	Shelf Life (Unopened Container)
RABH0200-473A	473 mL natural poly	24 months
RABH0200-500A	500 mL natural poly	24 months

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

This test report shall not be reproduced, except in full, without the written approval of Ricca Chemical Company.

Version: 1.0 Lot Number: SAMPLE Product Number: RABH0200 Page 1 of 1