



Aqua Solutions, Inc.

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SPECIFICATION SHEET

AMMONIUM IODIDE / REAGENT ACS CRYSTAL

Product Code	A4843
Chemical Name / Grade	Ammonium Iodide / Reagent ACS Crystal
Chemical Formula / CAS#	NH ₄ I / CAS# 12027-06-4
Appearance	Colorless or white solid
Harmonization Code	2827.60.5100

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	99.0% min
Specifications	Maximum
Insoluble Matter	0.005%
Residue after Ignition	0.05%
Chloride and Bromide (as Cl)	0.005%
Phosphate (PO ₄)	0.001%
Sulfate (SO ₄)	0.05%
Barium (Ba)	0.002%
Heavy Metals (as Pb)	0.001%
Iron (Fe)	5 ppm

This product is suitable for use in applications where the grade indicated above is required.

PREPARATION DATE (MM/DD/YY)

Original 0.0	11/26/2013: STN
Revision	

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.