



Aqua Solutions, Inc.

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SPECIFICATION SHEET

AMMONIUM CHLORIDE LAB GRADE GRANULAR

Product Code	A4525
Chemical Name / Grade	Ammonium Chloride / Lab Grade Granular
Chemical Formula / CAS#	NH ₄ Cl / CAS# 12125-02-9
Appearance	White solid
Harmonization Code	2827.10.0000

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay (NH ₄ Cl)	99.9%
Specifications	
Heavy Metals AS (Pb)	10 ppm
Lead (Pb)	4 ppm
Iron (Fe)	5 ppm
Arsenic	1 ppm
Phosphate AS (PO ₄)	50 ppm
pH of 5% SOL@ 20°C	5.2
Moisture (H ₂ O)	0.25%

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

This product is prepared or certified as a reagent or standard for the following test methods:

PREPARATION DATE (MM/DD/YY)

Original 0.0	05/04/2016: STN
Revision	

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