



Aqua Solutions, Inc.

P.O. Box 70 Deer Park, TX 77536 Ph (281-479-2569)



SPECIFICATION SHEET

AMMONIUM CARBONATE / LABORATORY GRADE POWDER

Product Code	A4430
Chemical Name / Grade	Ammonium Carbonate / Laboratory Grade Powder
Chemical Formula / CAS#	CH ₈ N ₂ O ₃ / CAS# 506-87-6
Appearance	White Powder
Harmonization Code	2836.99.3000

CHEMICAL ANALYSIS / SPECIFICATIONS

Specifications	Minimum / Maximum
NH ₃	30.5 g min
CO ₂	55.6 g min
Fe	3.0 mg max
Non-Volatile Residue	100 g max
Chloride	30 mg max
Sulphate	30 mg max
Heavy Metals (Pb)	3 mg max
As	1 mg max
Pb	1 mg max
Hg	0.5 mg max

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

PREPARATION DATE (MM/DD/YY)

Original 0.0	05/03/2018: STN
Revision	

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