



Aqua Solutions, Inc.

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



SPECIFICATION SHEET

HYDROXYLAMINE HYDROCHLORIDE / REAGENT ACS

Product Code	H3699
Chemical Name / Grade	Hydroxylamine Hydrochloride / Reagent ACS
Chemical Formula / CAS#	NH ₂ OH·HCl / CAS# 5470-11-1
Appearance	White crystals
Harmonization Code	2825.10.0000

CHEMICAL ANALYSIS / SPECIFICATIONS

Specifications	Minimum / Maximum
Assay	96.0% min.
Residue after ignition	0.05% max.
Traceable to N.I.S.T.	Yes
Titration free acid	0.25 meq/g max.
Sulfur compounds (as SO ₄)	0.005% max.
Heavy metals	0.0005% max.
Iron	0.0005% max.

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

PREPARATION DATE (MM/DD/YY)

Original 0.0	05/08/2018: STN
Revision	

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