

Aqua Solutions, Inc.



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

SPECIFICATION SHEET	
SULFANILIC ACID / REAGENT ACS POWDER	

Product Code	S7390
Chemical Name / Grade	Sulfanilic Acid / Reagent ACS Powder
Chemical Formula / CAS#	4-NH ₂ C ₆ H ₄ SO ₃ H•H ₂ O / CAS# 121-57-3
Appearance	White crystalline
Harmonization Code	2921.42.2210

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	98.0 – 102.0%	
Specifications	Maximum	
Insoluble in sodium carbonate solution	0.02%	
Residue after Ignition	0.01%	
Chloride (Cl)	0.002%	
Sulfate (SO ₄)	0.01%	
Nitrite (NO ₂)	0.5 ppm	

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

PREPARATION DATE (MM/DD/YY)		
Original 0.0	06/25/2014: STN	
Revision		

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