



Aqua Solutions, Inc.

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



SPECIFICATION SHEET

MOLYBDIC ACID / REAGENT ACS 85% POWDER

Product Code	M8709
Chemical Name / Grade	Molybdic Acid / Reagent ACS 85% Powder
Chemical Formulation / CAS#	MoO ₃ ·H ₂ O / CAS# 7782-91-4
Appearance	Light yellow powder
Harmonization Code	2825.70.0000

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	85.0% min
Specifications	Maximum
Insoluble in dilute ammonium hydroxide	0.01%
Chloride (Cl)	0.002%
Heavy Metals (as Pb)	0.003%
Arsenate, phosphate, and silicate (as SiO ₂)	0.001%
Phosphate (PO ₄)	5 ppm
Sulfate (SO ₄)	0.2%

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

PREPARATION DATE (MM/DD/YY)

Original 0.0	04/16/2014: STN
Revision	

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