



# Aqua Solutions, Inc.

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



## SPECIFICATION SHEET

### ZINC NITRATE / REAGENT GRADE

Product Code	Z3810
Chemical Name / Grade	Zinc Nitrate / Reagent Grade
Chemical Formula / CAS#	Zn(NO <sub>3</sub> ) <sub>2</sub> •6H <sub>2</sub> O / CAS# 10196-18-6
Appearance	Colorless Crystalline
Harmonization Code	2834.29.5100

### CHEMICAL ANALYSIS / SPECIFICATIONS

Specifications	Minimum / Maximum
Assay	99.0% - 101.0%
Insoluble Matter	0.005% max
Lead (Pb)	0.005% max
Iron (Fe)	5 ppm max
Sulfate (SO <sub>4</sub> )	0.005% max
Copper (Cu)	5 ppm max
pH of a 5% solution @ 25°C	3.5 – 6.0

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

### PREPARATION DATE (MM/DD/YY)

Original 0.0	05/17/2018: STN
Revision	

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