

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Zinc sulfate heptahydrate**
Specifications & Purity: Premium-Grade Reagents , for Analysis, ACS,ISO,Reag. Ph Eur
SKU # **Z433480**

Parameter	Limit Values
Appearance(Z433480)	white crystals or chunks
Assay(Complexometric EDTA)	99.5-103.0 (%)
Insoluble matter	0-0.01 (%)
PH (5%, water) 25 ° C	4.4-5.6
Chloride (Cl-)	0-0.0005 (%)
Total Nitrogen	0-0.0005 (%)
Nitrate(NO3)	0-0.002 (%)
Arsenic(As)	0-0.00005 (%)
Calcium(Ca)	0-0.001 (%)
Cadmium(Cd)	0-0.0005 (%)
Iron(Fe)	0-0.0005 (%)
Potassium(K)	0-0.001 (%)
Magnesium(Mg)	0-0.001 (%)
Manganese(Mn)	0-0.0003 (%)
Ammonia (NH4)	0-0.001 (%)
Sodium(Na)	0-0.001 (%)
Lead (Pb)	0-0.001 (%)
X-Ray Diffraction	Conforms to Structure
Copper(Cu)	0-0.0005 (%)