

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Zinc sulfate monohydrate**
Specifications & Purity: **Pharmaceutical GMP grade, Ph. Eur., USP**
SKU #: **Z433476**

Parameter	Limit Values
Assay(complexometric titration)	99-100.5 (%)
Free acid	passes test
PH(5% in water)	4.0-5.6
Chloride (Cl-)	0-0.005 (%)
Arsenic(As)	0-0.0003 (%)
Cadmium(Cd)	0-0.0002 (%)
Chromium(Cr)	0-0.0005 (%)
Iron(Fe)	0-0.003 (%)
Mercury (Hg)	0-0.0005 (%)
Nickel(Ni)	0-0.0005 (%)
Lead (Pb)	0-0.001 (%)
Selenium(Se)	0-0.003 (%)
Thallium(Tl)	0-0.001 (%)
Alkali-and alkaline earth metals(as sulfate)	0-0.5 (%)
Loss on drying(105°C)	0-1 (%)
X-Ray Diffraction	Conforms to Structure
Appearance(Z433476)	White powder