

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Potassium sulfate**  
Specifications & Purity: Premium-Grade Reagents , for Analysis, ACS,ISO,Reag. Ph Eur  
SKU # **P434018**

Parameter	Limit Values
Assay(Titration by NaOH)	99-102.5 (%)
Insoluble matter	0-0.01 (%)
PH (5%, water) 25 ° C	5.5-7.5
Chloride	0-0.0005 (%)
Total nitrogen(N)	0-0.0005 (%)
Heavy metal (as Pb)	0-0.0005 (%)
Arsenic(As)	0-0.0002 (%)
Calcium(Ca)	0-0.005 (%)
Iron(Fe)	0-0.0005 (%)
Magnesium(Mg)	0-0.002 (%)
Sodium(Na)	0-0.02 (%)
ICP: Confirms K and S Components	Confirmed
X-Ray Diffraction	Conforms to Structure