

Certificate of Analysis

Date of Testing: 2023-09-06 16:20:31
Date of Next Testing: 2027-09-05 16:20:31
Product Name: **Potassium sulfate**
CAS Number: 7778-80-5
Specifications & Purity: Analytical Reagent,99%
Lot #: I2305245
SKU #: **P112580**
Analysis: **189134**

Parameter	Limit Values	Result
Insoluble matter in H2O	0-0.005 (%)	0.00 %
Calcium(Ca)	0-0.01 (%)	0.00 %
Iron(Fe)	0-0.0005 (%)	0.00 %
(As)Arsenic	0-0.0001 (%)	0.00 %
Total Nitrogen	0-0.0005 (%)	0.00 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00 %
Chloride (Cl-)	0-0.0005 (%)	0.00 %
PH(5% in water,25°C)	5-8	7.60
Sodium(Na)	0-0.03 (%)	0.02 %
Assay	99-100 (%)	99.50 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager