

Certificate of Analysis

Date of Testing: 2023-02-23 10:45:17
Date of Next Testing: 2027-02-22 10:45:17
Product Name: **Potassium sulfate**
CAS Number: 7778-80-5
Specifications & Purity: Analytical Reagent,99%
Lot #: B23111233
SKU #: **P112580**
Analysis: **190799**

Parameter	Limit Values	Result
Insoluble matter in H2O	0-0.005 (%)	0.00%
Calcium(Ca)	0-0.01 (%)	0.01%
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	6.50
Sodium(Na)	0-0.03 (%)	0.01%
Assay	99-100 (%)	99.99%
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager