

## Certificate of Analysis

Date of Testing: 2022-12-29 10:24:40  
Date of Next Testing: 2026-12-28 10:24:40  
Product Name: **Potassium sulfate**  
CAS Number: 7778-80-5  
Specifications & Purity: Analytical Reagent,99%  
Lot #: L2215460  
SKU #: **P112580**  
Analysis: **170558**

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	7.50
Sodium(Na)	0-0.03 (%)	0.03%
Assay	99-100 (%)	99.99%
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager