

## Certificate of Analysis

Date of Testing: 2022-07-23 11:40:49  
Date of Next Testing: 2026-07-22 11:40:49  
Product Name: **Potassium sulfate**  
CAS Number: 7778-80-5  
Specifications & Purity: reagent grade,98.5%  
Lot #: G2220899  
SKU #: **P112581**  
Analysis: **066247**

Parameter	Limit Values	Result
Sodium(Na)	0-0.1 (%)	0.04 %
PH(5% in water,25°C)	5-8	6.20
Total Nitrogen	0-0.001 (%)	0.00 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
(As)Arsenic	0-0.0005 (%)	0.00 %
Iron(Fe)	0-0.0005 (%)	0.00 %
Assay	98.5-100 (%)	99.35 %
Calcium(Ca)	0-0.02 (%)	0.01 %
Insoluble matter in H2O	0-0.01 (%)	0.01 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager