

## Certificate of Analysis

Date of Testing: 2022-12-29 15:05:45  
Date of Next Testing: 2026-12-28 15:05:45  
Product Name: **Potassium sulfate**  
CAS Number: 7778-80-5  
Specifications & Purity: 99.99% metals basis  
Lot #: L2215461  
SKU #: **P112584**  
Analysis: **149558**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
SO4 by Gravimetric Analysis with BaCl2	53.7-56.5 (%)	53.72 %
Total Metallic Impuritie	0-100 (ppm)	99.00 ppm
Appearance (P112584)	white crystalline powder	white crystalline powder
ICP: Confirms K and S Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager