

Certificate of Analysis

Date of Testing: 2022-12-29 15:06:22
Date of Next Testing: 2026-12-28 15:06:22
Product Name: **Potassium sulfate**
CAS Number: 7778-80-5
Specifications & Purity: 99.99% metals basis
Lot #: L2215276
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 |



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QA & QC Manager