

## Certificate of Analysis

Date of Testing: 2025-03-04 12:07:52

Date of Next Testing: 2029-03-03 12:07:52

Product Name: **Potassium sulfate**

CAS Number: 7778-80-5

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: C2503346

SKU #: **P112584**

Version **0**

Analysis #: **474044**

| Parameter                                       | Limit Values             | Result                   |
|-------------------------------------------------|--------------------------|--------------------------|
| SO4 by Gravimetric Analysis with BaCl2          | 53.7-56.5 (%)            | 56.00 %                  |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)            | 99.99 %                  |
| Total Metallic Impuritie                        | 0-100 (ppm)              | 92.00 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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