

Certificate of Analysis

Date of Testing: 2025-02-28 15:28:32
Date of Next Testing: 2029-02-27 15:28:32
Product Name: **Beryllium sulfate tetrahydrate**
CAS Number: 7787-56-6
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: B2521191
SKU #: **B106711**
Version: **0**
Analysis #: **457457**

Parameter	Limit Values	Result
Loss on Drying(400°C, 2 hours)	35-40 (%)	36.98%
Total Metallic Impuritie	0-200 (ppm)	90.00 ppm
SO4 by Gravimetric Analysis with BaCl2	53.1-55.3 (%)	53.12%
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Appearance (B106711)	white crystals or chunks	white crystals or chunks
ICP: Confirms Be and S Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager