

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-14 10:14:16

Date of Next Testing: 2028-10-13 10:14:16

Product Name: **Beryllium sulfate tetrahydrate**

CAS Number: 7787-56-6

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

Lot #: J2408309

SKU #: **B106711**

Version: **0**

Analysis #: **411705**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on Drying(400°C, 2 hours)	35-40 (%)	37.64000 %
Total Metallic Impuritie	0-200 (ppm)	7.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99930 %
SO4 by Gravimetric Analysis with BaCl2	53.1-55.3 (%)	53.11000 %
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