

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-23 16:19:44
Date of Next Testing: 2026-07-22 16:19:44
Product Name: **Beryllium sulfate tetrahydrate**
CAS Number: 7787-56-6
Specifications & Purity: 99.99% metals basis
Lot #: G2222119
SKU #: **B106711**
Analysis: **101119**

Parameter	Limit Values	Result
Loss on Drying(400°C, 2 hours)	35-40 (%)	39.49%
Total Metallic Impuritie	0-200 (ppm)	48.00 ppm
SO4 by Gravimetric Analysis with BaCl2	53.1-55.3 (%)	53.93%
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
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