

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-15 14:30:32
Date of Next Testing: 2026-10-14 14:30:32
Product Name: **Beryllium sulfate tetrahydrate**
CAS Number: 7787-56-6
Specifications & Purity: 99%
Lot #: H1829109
SKU #: **B106712**
Analysis: **144182**

Parameter	Limit Values	Result
Zinc(Zn)	0-50 (ppm)	23.10 ppm
Iron(Fe)	0-50 (ppm)	20.64 ppm
Loss on drying	35-45 (%)	41.00%
(Pb)Lead	0-50 (ppm)	21.02 ppm
Nickel(Ni)	0-50 (ppm)	22.31 ppm
Cadmium(Cd)	0-50 (ppm)	23.20 ppm
Calcium(Ca)	0-50 (ppm)	25.10 ppm
Copper(Cu)	0-50 (ppm)	23.20 ppm
Sodium(Na)	0-100 (ppm)	51.60 ppm
Purity(Titration)	98.5-101.5 (%)	98.52%
Cobalt(Co)	0-50 (ppm)	25.60 ppm
Chloride (Cl-)	0-50 (ppm)	22.50 ppm
Potassium(K)	0-100 (ppm)	51.20 ppm
Appearance (B106712)	white crystals or chunks	white crystals or chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager