

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-23 16:49:15
Date of Next Testing: 2027-02-22 16:49:15
Product Name: **Beryllium sulfate tetrahydrate**
CAS Number: 7787-56-6
Specifications & Purity: 99%
Lot #: B2309299
SKU #: **B106712**
Analysis: **049708**

Parameter	Limit Values	Result
Zinc(Zn)	0-50 (ppm)	0.00 ppm
Iron(Fe)	0-50 (ppm)	0.00 ppm
Loss on drying	35-45 (%)	39.74 %
(Pb)Lead	0-50 (ppm)	20.00 ppm
Nickel(Ni)	0-50 (ppm)	30.20 ppm
Cadmium(Cd)	0-50 (ppm)	23.96 ppm
Calcium(Ca)	0-50 (ppm)	8.10 ppm
Copper(Cu)	0-50 (ppm)	16.33 ppm
Sodium(Na)	0-100 (ppm)	39.80 ppm
Purity(Titration)	98.5-101.5 (%)	99.99 %
Cobalt(Co)	0-50 (ppm)	13.00 ppm
Chloride (Cl-)	0-50 (ppm)	8.00 ppm
Potassium(K)	0-100 (ppm)	40.00 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