

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-07 16:14:11  
Date of Next Testing: 2027-07-06 16:14:11  
Product Name: **Beryllium sulfate tetrahydrate**  
CAS Number: 7787-56-6  
Specifications & Purity: 99%  
Lot #: G2304198  
SKU #: **B106712**  
Analysis: **248808**

Parameter	Limit Values	Result
Zinc(Zn)	0-50 (ppm)	25.80 ppm
Iron(Fe)	0-50 (ppm)	20.93 ppm
Loss on drying	35-45 (%)	39.98 %
(Pb)Lead	0-50 (ppm)	12.41 ppm
Nickel(Ni)	0-50 (ppm)	26.02 ppm
Cadmium(Cd)	0-50 (ppm)	28.73 ppm
Calcium(Ca)	0-50 (ppm)	20.90 ppm
Copper(Cu)	0-50 (ppm)	25.04 ppm
Sodium(Na)	0-100 (ppm)	58.76 ppm
Purity(Titration)	98.5-101.5 (%)	99.99 %
Cobalt(Co)	0-50 (ppm)	25.30 ppm
Chloride (Cl-)	0-50 (ppm)	20.71 ppm
Potassium(K)	0-100 (ppm)	65.30 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