

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-20 08:55:59  
Date of Next Testing: 2027-02-19 08:55:59  
Product Name: **Beryllium sulfate tetrahydrate**  
CAS Number: 7787-56-6  
Specifications & Purity: 99%  
Lot #: B2309263  
SKU #: **B106712**  
Analysis: **190331**

Parameter	Limit Values	Result
Zinc(Zn)	0-50 (ppm)	45.50 ppm
Iron(Fe)	0-50 (ppm)	43.50 ppm
Loss on drying	35-45 (%)	39.49 %
(Pb)Lead	0-50 (ppm)	24.15 ppm
Nickel(Ni)	0-50 (ppm)	26.50 ppm
Cadmium(Cd)	0-50 (ppm)	31.50 ppm
Calcium(Ca)	0-50 (ppm)	25.50 ppm
Copper(Cu)	0-50 (ppm)	23.50 ppm
Sodium(Na)	0-100 (ppm)	55.60 ppm
Purity(Titration)	98.5-101.5 (%)	100.00 %
Cobalt(Co)	0-50 (ppm)	21.20 ppm
Chloride (Cl-)	0-50 (ppm)	24.90 ppm
Potassium(K)	0-100 (ppm)	55.50 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