

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-05 09:34:36
Date of Next Testing: 2028-03-04 09:34:36
Product Name: **Beryllium sulfate tetrahydrate**
CAS Number: 7787-56-6
Specifications & Purity: 99%
Lot #: B2429105
SKU #: **B106712**
Analysis: **326084**

Parameter	Limit Values	Result
Zinc(Zn)	0-50 (ppm)	0.00 ppm
Iron(Fe)	0-50 (ppm)	12.00 ppm
Loss on drying	35-45 (%)	39.91 %
(Pb)Lead	0-50 (ppm)	25.00 ppm
Nickel(Ni)	0-50 (ppm)	45.00 ppm
Cadmium(Cd)	0-50 (ppm)	26.30 ppm
Calcium(Ca)	0-50 (ppm)	48.20 ppm
Copper(Cu)	0-50 (ppm)	21.00 ppm
Sodium(Na)	0-100 (ppm)	73.00 ppm
Purity(Titration)	98.5-101.5 (%)	99.99 %
Cobalt(Co)	0-50 (ppm)	50.00 ppm
Chloride (Cl-)	0-50 (ppm)	11.00 ppm
Potassium(K)	0-100 (ppm)	9.00 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