

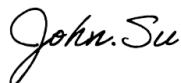
ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-24 14:18:45
Date of Next Testing: 2026-06-23 14:18:45
Product Name: **Calcium carbonate**
CAS Number: 471-34-1
Specifications & Purity: ACS
Lot #: F2216251
SKU #: **C111985**
Analysis: **085368**

Parameter	Limit Values	Result
Potassium(K)	0-0.01 (%)	0.00 %
Iron(Fe)	0-0.003 (%)	0.00 %
Insoluble matter(C=6.7% in Dilute HCl)	0-0.01 (%)	0.00 %
Sodium(Na)	0-0.1 (%)	0.01 %
Chloride Content	0-0.001 (%)	0.00 %
Barium(Ba)	0-0.01 (%)	0.00 %
Ammonia (NH ₃)	0-0.003 (%)	0.00 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Magnesium(Mg)	0-0.02 (%)	0.01 %
Sulfate(SO ₄ ²⁻)	0-0.01 (%)	0.01 %
Fluoride (F ⁻)	0-0.0015 (%)	0.00 %
Purity(Compleximetric EDTA)(Dried Basis)	99-100 (%)	99.80 %
Strontium(Sr)	0-0.1 (%)	0.10 %
Appearance (C111985)	White Solid	White Solid
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager