

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-05 13:59:50
Date of Next Testing: 2030-06-04 13:59:50
Product Name: **Calcium carbonate**
CAS Number: 471-34-1
Specifications & Purity: ACS
Lot #: E2625018
SKU #: **C111985**
Version: **0**
Analysis #: **718125**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Fluoride (F-)	0-0.0015 (%)	0.00100 %
Potassium(K)	0-0.01 (%)	0.00035 %
Purity(Complexiometric EDTA)(Dried Basis)	99-100 (%)	99.80000 %
Iron(Fe)	0-0.003 (%)	0.00000 %
Insoluble matter(C=6.7% in Dilute HCl)	0-0.01 (%)	0.00000 %
Sodium(Na)	0-0.1 (%)	0.00600 %
Strontium(Sr)	0-0.1 (%)	0.09000 %
Chloride Content	0-0.001 (%)	0.00060 %
Barium(Ba)	0-0.01 (%)	0.00000 %
Ammonia (NH3)	0-0.003 (%)	0.00200 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Magnesium(Mg)	0-0.02 (%)	0.01000 %
Sulfate(SO42-)	0-0.01 (%)	0.00800 %
Appearance (C111985)	White Solid	White Solid
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su
QA & QC Manager