

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-31 11:54:40
 Date of Next Testing: 2029-10-30 11:54:40
 Product Name: **Calcium acetate monohydrate**
 CAS Number: 5743-26-0
 Specifications & Purity: ACS, ≥99%
 Lot #: J2529441
 SKU #: **C100141**
 Version: **0**
 Analysis #: **594832**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Insoluble matter	0-0.005 (%)	0.00000 %
Heavy metal (as Pb)	0-0.005 (%)	0.00100 %
Purity	99-100 (%)	99.88810 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Barium(Ba)	0-0.01 (%)	0.00120 %
Potassium(K)	0-0.01 (%)	0.00680 %
Strontium(Sr)	0-0.05 (%)	0.00840 %
Sodium(Na)	0-0.02 (%)	0.00670 %
Titration Acid	0-0.035 (mg/g)	0.03500 mg/g
Magnesium(Mg)	0-0.05 (%)	0.04900 %
Appearance (C100141)	White powder	White powder
Alkalinity	Pass	Pass
ICP: Confirms Calcium Component	Confirmed	Confirmed



John Su
QA & QC Manager