

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-15 15:28:26

Date of Next Testing: 2027-07-14 15:28:26

Product Name: **Calcium stearate**

CAS Number: 1592-23-0

Specifications & Purity: Ca 6.6-7.4%

Lot #: G2305439

SKU #: **C113301**

Version: **1**

Analysis #: **213609**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfate(SO42-)	0-1000 (ppm)	2.58000 ppm
Loss on drying(105 °C, 3 h)	0-3 (%)	2.45400 %
Heavy metal (as Pb)	0-0.004 (%)	0.00000 %
Calcium(Ca)	6.6-7.4 (%)	6.67600 %
Chloride (Cl-)	0-200 (ppm)	1.47000 ppm
free acid (as stearic acid)	0-1 (%)	0.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager