

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-26 16:13:29

Date of Next Testing: 2027-04-25 16:13:29

Product Name: **Calcium stearate**

CAS Number: 1592-23-0

Specifications & Purity: Ca 6.6-7.4%

Lot #: D2321767

SKU #: **C113301**

Version: **1**

Analysis #: **208697**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfate(SO42-)	0-1000 (ppm)	12.02000 ppm
Loss on drying(105 °C, 3 h)	0-3 (%)	1.89000 %
Heavy metal (as Pb)	0-0.004 (%)	0.00000 %
Chloride (Cl-)	0-200 (ppm)	1.11200 ppm
free acid (as stearic acid)	0-1 (%)	0.00000 %
Calcium(Ca)	6.6-7.4 (%)	7.39000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager