

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-13 14:00:30

Date of Next Testing: 2029-08-12 14:00:30

Product Name: **Potassium stearate**

CAS Number: 593-29-3

Specifications & Purity: AR, ≥98%

Lot #: H2511760

SKU #: **P112436**

Version: **0**

Analysis #: **532855**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.001 (%)	0.00010 %
Loss on drying(105°C, 1hr)	0-5 (%)	1.00821 %
Acid Value	196-211	208.53000
Iodine value	0-4	1.05200
(As)Arsenic	0-0.0003 (%)	0.00010 %
Assay(dry basis)	98-101.5 (%)	98.75400 %
Appearance (P112436)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager