

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-19 16:45:53

Date of Next Testing: 2027-12-19 16:45:53

Product Name: **sericin**

CAS Number: 60650-88-6

Specifications & Purity:

Lot #: L2413719

SKU #: **S488097**

Version: **3**

Analysis #: **440520**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-6 (%)	4.51000 %
Residue on Ignition	0-5 (%)	0.08200 %
Lead(Pb)	0-0.5 (ppm)	0.00000 ppm
Arsenic(As)	0-0.5 (ppm)	0.00000 ppm
Mercury(Hg)	0-0.3 (ppm)	0.00000 ppm
PH(1% in Water,25°C)	5.0-7.0	5.23000
Nitrogen by Elemental Analysis	≥14 (%)	15.91400 %
(MPN)Coli group(MPN)(per/100g)	≤30	29.00000
Appearance(S488097)	white to off-white to light yellow powder	White to off-white to light yellow powder
pathogenic bacteria	None Detected	none detected



John Su
QA & QC Manager