

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-12 11:32:32

Date of Next Testing: 2027-03-12 11:32:32

Product Name: **sericin**

CAS Number: 60650-88-6

Specifications &amp; Purity:

Lot #: C2405663

SKU #: **S488097****Analysis: 318341**

Parameter	Limit Values	Result
Loss on drying	0-6 (%)	4.25 %
Residue on Ignition	0-5 (%)	0.05800 %
Lead(Pb)	0-0.5 (ppm)	0.00 ppm
Arsenic(As)	0-0.5 (ppm)	0.00000 ppm
Mercury(Hg)	0-0.3 (ppm)	0.00 ppm
PH(1% in Water,25°C)	5.0-7.0	5.32
Nitrogen by Elemental Analysis	≥14 (%)	15.03 %
(MPN)Coli group(MPN)(per/100g)	≤30	30.00000
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