

Certificate of Analysis

Date of Testing: 2023-09-14 17:07:49

Date of Next Testing: 2026-09-13 17:07:49

Product Name: **sericin**

CAS Number: 60650-88-6

Specifications & Purity:

Lot #: 12312655

SKU #: **S488097****Analysis: 251763**

Parameter	Limit Values	Result
Loss on drying	0-6 (%)	3.43 %
Residue on Ignition	0-5 (%)	0.00000 %
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	6.91
Nitrogen by Elemental Analysis	≥14 (%)	14.79 %
(MPN)Coli group(MPN)(per/100g)	≤30	25.00000
Appearance(S488097)	white to off-white powder	White to Off-White Powder
pathogenic bacteria	None Detected	none detected

John Su
QA & QC Manager