

Certificate of Analysis

Date of Testing: 2024-04-08 17:17:15

Date of Next Testing: 2028-04-07 17:17:15

Product Name: **freeze-dried soluble Silk Fibroin**

CAS Number:

Specifications & Purity: Molecular weight 100-150kDa

Lot #: D2402440

SKU #: **S573595**

Analysis: **326074**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Protein Content	99-100 (%)	99.20 %
Molecular Weight	100-150 (kDa)	112.50000 kDa
Loss on drying	0-6 (%)	1.56 %
Appearance(S573595)	white powder or solid	white powder or solid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager