

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-07 10:48:14

Date of Next Testing: 2025-05-05 10:48:14

Product Name: **Silk Fibroin**

CAS Number:

Specifications & Purity: molecular weight 6-10kDa

Lot #: K2301163

SKU #: **W293432**

Version **1**

Analysis #: **289222**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
pH(5%)	6.5-7.5	7.30000
Molecular Weight	6000-10000 (Da)	6152.30000 Da
Turbidity NTU (5%)	0-300	105.00000
Cell viability	95-100 (%)	98.00000 %
Appearance (W293432)	White sponge	White sponge



John Su
QA & QC Manager