



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-09 16:41:36
Date of Next Testing: 2024-12-05 16:41:36
Product Name: **Silk Fibroin**
CAS Number:
Specifications & Purity: molecular weight 6-10kDa
Lot #: F2303730
SKU #: **W293432**
Version: **1**
Analysis #: **226620**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
pH(5%)	6.5-7.5	6.90000
Molecular Weight	6000-10000 (Da)	8000.00000 Da
Turbidity NTU (5%)	0-300	112.00000
Cell viability	95-100 (%)	98.00000 %
Appearance (W293432)	White sponge	White sponge

John Su
QA & QC Manager