

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-22 10:56:56

Date of Next Testing: 2028-06-21 10:56:56

Product Name: **α -Lactalbumin**

CAS Number: 9051-29-0

Specifications & Purity: $\geq 85\%$ (SDS-PAGE), Calcium containing, sourced from milk

Lot #: F2617381

SKU #: **L1491904**

Version: **1**

Analysis #: **715705**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(SDS-PAGE)	85-100 (%)	93.00000 %
Calcium(Ca)(mol/mol)	0.3-1	0.60000
Protein (UV) (Based on E1% at 280 nm = 20.9)	≥ 85 (%)	94.70000 %
Appearance(L1491904)	Colorless to grayish white powder	Colorless to grayish white powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager