

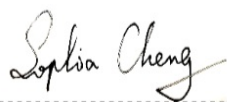
ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-09 16:12:23
Date of Next Testing:	2031-04-08 16:12:23
Product Name:	α -Lactalbumin from Human Milk
Lot #:	ZJ26F0434030
SKU #:	np001044
Version:	1
Analysis #:	033975
Source:	Native
Specifications & Purity:	BioReagent, Native, $\geq 95\%$ (SDS-PAGE), Pre-lyophilization Protein Concentration: See COA
Concentration:	2.73 mg/mL (Pre-lyophilization)
Formulation:	Lyophilized
Reconstitution:	After centrifugation, we suggest addition of de-ionized H ₂ O to the original volume (See COA), followed by gentle mixing to ensure adequate homogenization. If further dilution is required, please use the lyophilization buffer.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	033975

Parameter	Limit Value	Result
Molecular Weight	11-17(kD)	11.00000 kD
Appearance(np001044)	Lyophilized powder	Lyophilized powder
Purity (SDS-PAGE) $\geq 95\%$	Conform	Conform



Sophia Cheng
Quality Assurance