

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-30 15:02:09

Date of Next Testing: 2026-08-30 15:02:09

Product Name: **Albumin from chicken egg white**

CAS Number: 9006-59-1

Specifications & Purity: $\geq 90\%$ (agarose gel electrophoresis), lyophilized powder

Lot #: H2525205

SKU #: **A107821**

Version: **0**

Analysis #: **633566**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	13-16 (%)	14.52600 %
Agarose Electrophoresis	90-100 (%)	98.25000 %
Water by Karl Fischer	0-5 (%)	4.06830 %
Appearance (A107821)	White to Yellow Powder	White to Yellow Powder
PAGE(Polyacrylamide gelelectrophoresis)	Pass	Pass
Solubility in H ₂ O , Colorless to yellow clear solution (50 mg / mL)	pass	Pass



John Su
QA & QC Manager