

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-02 13:28:58
 Date of Next Testing: 2026-04-02 13:28:58
 Product Name: **Albumin from chicken egg white**
 CAS Number: 9006-59-1
 Specifications & Purity: $\geq 90\%$ (agarose gel electrophoresis), lyophilized powder
 Lot #: D2501674
 SKU #: **A107821**
 Version: **0**
 Analysis #: **490925**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	13-16 (%)	14.62900 %
Agarose Electrophoresis	90-100 (%)	98.05000 %
Water by Karl Fischer	0-5 (%)	1.73670 %
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