

## Certificate of Analysis

Date of Testing: 2022-08-08 15:16:13  
Date of Next Testing: 2026-08-07 15:16:13  
Product Name: **Albumin from chicken egg white**  
CAS Number: 9006-59-1  
Specifications & Purity: lyophilized powder, ≥98% (agarose gel electrophoresis)  
Lot #: H2201096  
SKU #: **A107820**  
**Analysis: 006102**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-6 (%)	3.99%
Nitrogen by Elemental Analysis	13-16 (%)	14.22%
Purity(Agarose Electrophoresis)	98-100 (%)	98.21%
Appearance (A107820)	White to Yellow Powder	White to Yellow Powder
PAGE(Polyacrylamide gelelectrophoresis)	Pass	Pass
Solubility in H <sub>2</sub> O , Colorless to Yellow,Clear to Slightly Hazy,40mg/ml pass		Pass



John Su  
QA & QC Manager