

## Certificate of Analysis

Date of Testing: 2024-09-28 15:03:58  
Date of Next Testing: 2028-09-27 15:03:58  
Product Name: **Albumin from chicken egg white**  
CAS Number: 9006-59-1  
Specifications & Purity: lyophilized powder, ≥98% (agarose gel electrophoresis)  
Lot #: I2420184  
SKU #: **A107820**  
Version: **0**  
Analysis #: **406840**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	13-16 (%)	13.63 %
Water by Karl Fischer	0-6 (%)	4.97 %
Purity(Agarose Electrophoresis)	98-100 (%)	99.00 %
Appearance (A107820)	white to yellow powder to crystals	white to yellow powder to crystals
Solubility in H2O , Colorless to Yellow,Clear to Slightly Hazy,40mg/ml	pass	Pass
PAGE(Polyacrylamide gelelectrophoresis)	Pass	Pass



John Su  
QA & QC Manager