

## Certificate of Analysis

Date of Testing: 2022-10-19 10:31:41  
Date of Next Testing: 2026-10-18 10:31:41  
Product Name: **Albumin from chicken egg white**  
CAS Number: 9006-59-1  
Specifications & Purity: lyophilized powder,  $\geq 98\%$  (agarose gel electrophoresis)  
Lot #: J2215118  
SKU #: **A107820**  
**Analysis:** **126006**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	13-16 (%)	14.33 %
Purity(Agarose Electrophoresis)	98-100 (%)	98.10 %
Water by Karl Fischer	0-6 (%)	5.99 %
PAGE(Polyacrylamide gelelectrophoresis)	Pass	Pass
Solubility in H <sub>2</sub> O , Colorless to Yellow,Clear to Slightly Hazy,40mg/ml	pass	Pass
Appearance (A107820)	White to Yellow Powder to Crystals	white to yellow powder to crystals



John Su  
QA & QC Manager