

Certificate of Analysis

Date of Testing: 2025-08-30 15:02:09
Date of Next Testing: 2029-08-29 15:02:09
Product Name: **Albumin from chicken egg white**
CAS Number: 9006-59-1
Specifications & Purity: $\geq 98\%$ (agarose gel electrophoresis), lyophilized powder
Lot #: H2525205
SKU #: **A107820**
Version: **0**
Analysis #: **547147**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-6 (%)	4.07 %
Nitrogen by Elemental Analysis	13-16 (%)	14.53 %
Purity(Agarose Electrophoresis)	98-100 (%)	98.25 %
Appearance (A107820)	white to yellow powder to crystals	white to yellow powder to crystals
Solubility in H ₂ O , Colorless to Yellow,Clear to Slightly Hazy,40mg/ml	pass	Pass
PAGE(Polyacrylamide gelelectrophoresis)	Pass	Pass



John Su
QA & QC Manager