

Certificate of Analysis

Date of Testing: 2021-04-12 13:43:57
Date of Next Testing: 2022-04-12 13:43:57
Product Name: **Albumin from chicken egg white**
CAS Number: 9006-59-1
Specifications & Purity: lyophilized powder, ≥90% (agarose gel electrophoresis)
Lot #: D2109062
SKU #: **A107821**
Analysis: **088108**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	13-16 (%)	14.22 %
Agarose Electrophoresis	90-100 (%)	99.21 %
Water by Karl Fischer	0-5 (%)	3.99 %
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