

Certificate of Analysis

Date of Testing: 2023-03-04 16:20:53
Date of Next Testing: 2027-03-03 16:20:53
Product Name: **Albumin from chicken egg white**
CAS Number: 9006-59-1
Specifications & Purity: lyophilized powder, ≥98% (agarose gel electrophoresis)
Lot #: B2324321
SKU #: **A107820**
Analysis: 194192
Storage Temperature: Store at 2-8°C

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



John Su
QA & QC Manager