

Certificate of Analysis

Date of Testing: 2021-04-12 13:43:04
Date of Next Testing: 2025-04-11 13:43:04
Product Name: **Albumin from chicken egg white**
CAS Number: 9006-59-1
Specifications & Purity: lyophilized powder, ≥98% (agarose gel electrophoresis)
Lot #: D2109061
SKU #: **A107820**
Analysis: **000464**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-6 (%)	3.99%
Nitrogen by Elemental Analysis	13-16 (%)	14.22%
Purity(Agarose Electrophoresis)	98-100 (%)	98.21%
Purity(Agarose Electrophoresis)	98-100 (%)	98.21%
Appearance (A107820)	White to Yellow Powder	White to Yellow Powder
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