

Certificate of Analysis

Date of Testing: 2024-09-28 15:10:52
Date of Next Testing: 2028-09-27 15:10:52
Product Name: **Albumin from chicken egg white**
CAS Number: 9006-59-1
Specifications & Purity: lyophilized powder, ≥98% (agarose gel electrophoresis)
Lot #: I2420182
SKU #: **A107820**
Version: **0**
Analysis #: **406840**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	13-16 (%)	13.63 %
Water by Karl Fischer	0-6 (%)	4.97 %
Purity(Agarose Electrophoresis)	98-100 (%)	99.00 %
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