

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-30 15:26:32  
 Date of Next Testing: 2029-08-29 15:26:32  
 Product Name: **Albumin**  
 CAS Number: 9006-59-1  
 Specifications & Purity: ≥98%(agarose gel electrophoresis),lyophilized powder; from hen egg white  
 Lot #: H2525204  
 SKU #: **A107820**  
 Version: **0**  
 Analysis #: **547147**  
 Storage Temperature: Store at 2-8°C

| Parameter                                                                | Limit Values                       | Result                             |
|--------------------------------------------------------------------------|------------------------------------|------------------------------------|
| Water by Karl Fischer                                                    | 0-6 (%)                            | 4.06830 %                          |
| Nitrogen by Elemental Analysis                                           | 13-16 (%)                          | 14.52600 %                         |
| Purity(Agarose Electrophoresis)                                          | 98-100 (%)                         | 98.25000 %                         |
| Appearance (A107820)                                                     | white to yellow powder to crystals | white to yellow powder to crystals |
| Solubility in H2O , Colorless to Yellow, Clear to Slightly Hazy, 40mg/ml | pass                               | Pass                               |
| PAGE(Polyacrylamide gelelectrophoresis)                                  | Pass                               | Pass                               |



John Su  
QA & QC Manager