

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-14 08:45:21  
Date of Next Testing: 2026-03-04 08:45:21  
Product Name: **Albumin from bovine serum**  
CAS Number: 9048-46-8  
Specifications & Purity: for molecular biology  
Lot #: B2218169  
SKU #: **A104912**  
**Analysis:** **330480**  
Storage Temperature: Store at 2-8°C

| Parameter                             | Limit Values       | Result             |
|---------------------------------------|--------------------|--------------------|
| Purity(Biuret method,anhydrous basis) | 98-100 (%)         | 98.00%             |
| PH(25 °C, 4% in Water)                | 6.5-7.5            | 6.62               |
| Electric Conductivity(4% in water)    | 0-0.5 (µS/cm)      | 0.21 µS/cm         |
| Appearance (A104912)                  | Pale yellow powder | Pale yellow powder |



John Su  
QA & QC Manager