

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-05 13:53:43
Date of Next Testing: 2027-07-05 13:53:43
Product Name: **Bovine Serum Albumin(BSA)**
CAS Number: 9048-46-8
Specifications & Purity: $\geq 98\%$, New Zealand Sulfhydryl Blocked
Lot #: G2402050
SKU #: **B265994**
Version: **1**
Analysis #: **084869**
Storage Temperature: Store at 2-8°C, Desiccated

| Parameter | Limit Values | Result |
|-------------------------|---------------|---------------|
| Purity (albumin) | 98-100 (%) | 100.00 % |
| Moisture content | 0-5(%) | 2.80 % |
| Sodium(Na) | 0-1.5(%) | 0.56 % |
| Chloride | 0-0.6(%) | 0.01 % |
| Free Sulfhydryl Content | 0-0.001(%) | 0.00000 % |
| pH (7% Solution 25°C) | 6.5-7.5 | 7.30000 |
| Protein (dry basis) | 98-100 (%) | 100.00 % |
| proteases | none detected | none detected |
| BIgG | None Detected | none detected |



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QA & QC Manager