

Certificate of Analysis

Date of Testing: 2024-03-12 15:51:53
Date of Next Testing: 2027-03-12 15:51:53
Product Name: **Bovine Serum Albumin(BSA)**
CAS Number: 9048-46-8
Specifications & Purity: New Zealand Sulfhydryl Blocked, $\geq 98.0\%$
Lot #: F2108082
SKU #: **B265994**
Analysis: **329405**
Storage Temperature: Store at 2-8°C, Desiccated

| Parameter | Limit Values | Result |
|-------------------------|---------------|---------------|
| Protein (dry basis) | 98-100 (%) | 99.70 % |
| Purity (albumin) | 98-100 (%) | 100.00 % |
| Moisture content | 0-5(%) | 1.70 % |
| Sodium(Na) | 0-1.5(%) | 1.20 % |
| Chloride | 0-0.6(%) | 0.10 % |
| Free Sulfhydryl Content | 0-0.001(%) | 0.00082 % |
| pH (7% Solution 25°C) | 6.5-7.5 | 7.10000 |
| proteases | none detected | none detected |
| BIgG | None Detected | none detected |



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