

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-15 14:51:14

Date of Next Testing: 2028-07-14 14:51:14

Product Name: **Bovine Serum Albumin(BSA)**

CAS Number: 9048-46-8

Specifications & Purity: Biotechnology grade, $\geq 96\%$

Lot #: G2510170

SKU #: **A116563**

Version: **2**

Analysis #: **520147**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.001 (%)	0.00050 %
Iron(Fe)	0-0.0005 (%)	0.00010 %
Purity(electrophoresis)	96-100 (%)	96.40000 %
Loss on drying	0-5 (%)	4.50000 %
PH(25 °C,1% in Water)	6.5-7.5	6.94000
Appearance (A116563)	White to Yellow to Brown Powder,Crystals or Solid	White to Yellow to Brown Powder,Crystals or Solid
DNase Detection	none detected	none detected
proteases	none detected	none detected
RNases	none detected	none detected



John Su
QA & QC Manager