

Certificate of Analysis

Date of Testing: 2025-04-18 17:32:51

Date of Next Testing: 2027-04-18 17:32:51

Product Name: **Bovine Serum Albumin**

CAS Number: 9048-46-8

Specifications & Purity: Low Endotoxin, for cell culture, ≥98%, chromatographically purified, New Zealand origin, pH 7

Lot #: D2514543

SKU #: **B754973**

Version: **2**

Analysis #: **489621**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Agarose Electrophoresis(Albumin)	98-100 (%)	100.00000 %
Nitrogen (anhydrous)	≥15 (%)	101.90000 %
Endotoxin Level	0-1 (EU/mg)	0.01000 EU/mg
PH(10% IN H2O)	6.5-7.5	6.90000
Appearance(B754973Z)	White to dark yellow to dark beige powder	White to dark yellow to dark beige powder
Cell Culture Test	pass	Pass
Identity(Bovine Origin)	Pass	Pass
Purification Method(Chromatographically Purified)	Pass	Pass
Solubility(Faint Green-Yellow to Green-Yellow and Faint Yellow to Dark Yellow,Clear to Slightly Hazy,40 mg/mL in H2O)	Pass	Pass



John Su
QA & QC Manager