

Certificate of Analysis

Date of Testing: 2023-08-30 16:39:39
Date of Next Testing: 2026-08-29 16:39:39
Product Name: **Bovine Serum Albumin(BSA)**
CAS Number: 9048-46-8
Specifications & Purity: New Zealand Manufactured Standard Grade pH 7.0, $\geq 96.0\%$
Lot #: H2329312
SKU #: **B265991**
Analysis: **271440**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Ash	0-2 (%)	1.20 %
proteases	0-0.005 (units/mg)	0.00 units/mg
Moisture content	0-5 (%)	1.20 %
Endotoxin Assay	0-3 (EU/mg)	0.01 EU/mg
PH (10% Water)	6.5-7.5	6.90
Protein (dry basis)	96-104 (%)	101.30 %
Purity (albumin)	98-102 (%)	100.00 %
IgG	None Detected	none detected
Solubility in H ₂ O,Clear/slightly hazy,4%	pass	Pass



John Su
QA & QC Manager