

Certificate of Analysis

Date of Testing: 2022-03-01 10:30:55
Date of Next Testing: 2025-02-28 10:30:55
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 #: B2226271
SKU #: **B265991**
Version: **0**
Analysis #: **063013**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Ash	0-2 (%)	1.00 %
proteases	0-0.005 (units/mg)	0.00 units/mg
Moisture content	0-5 (%)	2.60 %
Endotoxin Assay	0-3 (EU/mg)	0.01 EU/mg
PH (10% Water)	6.5-7.5	6.90
Protein (dry basis)	96-104 (%)	99.80 %
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