

## Certificate of Analysis

Date of Testing: 2024-01-23 14:29:36  
Date of Next Testing: 2027-01-22 14:29:36  
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 #: A2418036  
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 <sub>2</sub> O,Clear/slightly hazy,4%	pass	Pass



John Su  
QA & QC Manager