

Certificate of Analysis

Product Name	Bovine Serum Albumin(BSA) Standard grade		
Cat.No.	B7203L	Storage Conditions	Stored in 2 °C ~ 8 °C
Lot.No.	211130E02-52	Expiration Date	29-11-2024
Molecular Formula	N/A	Molecular Weight	66.4 kDa
CAS Number	9048-46-8	Excitation Emission	N/A
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	White to grayish white freeze-dried powder	White to grayish white freeze-dried powder	
Weight/volume	100-102g	100g	
pH (25°C)	6.5-7.2	6.8	
Protein	≥96.0%	98.6%	
Moisture	≤5.0%	3.1%	
Ash	≤3.0%	1.0%	
(Solubility, 6% W/V in DI H ₂ O)	soluble	soluble	
Immunoglobulin	≤0.005%	0.003%	
Microbial Content	≤100 cfu/g	Not detected	
Albumin	≥99.0%	99.9%	
Fatty Acid	≤0.02%	0.01%	
Endotoxin	≤1.0 EU/mg	0.6EU/mg	



Appendix

This Product has been tested and the components have been found to conform to UE quality standards.

Conclusion	Up to standard	Report Date	07-02-2023
QC	Long Zhang	QA	Qin Hua-Yu

