

Certificate of Analysis

Product Name	Bovine Serum Albumin(BSA) Cell culture		
Cat.No.	B7202S	Storage Conditions	2-8°C
Lot.No.	211130E02-13	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 powder	White to grayish white powder	
Weight/volume	25-25.5g	25g	
pH (25°C)	6.5-7.2	6.2	
Protein	≥96.0%	99.0%	
Moisture	≤5.0%	1.3%	
Ash	≤3.0%	0.9%	
Solubility, 6% W/V in DI H ₂ O	soluble	soluble	
Immunoglobulin	≤0.005%	0.001%	
Microbial Content	≤100 cfu/g	8cfu/g	
Albumin	≥98.0%	99.1%	
Fatty Acid	≤0.02%	0.005%	
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	04-05-2023
QC	Jiaxing Wu	QA	Qin Hua-Yu

