

Certificate of Analysis

Product Name	Bovine Serum Albumin(BSA) Standard grade		
Cat.No.	B7203S	Storage Conditions	2-8°C
Lot.No.	230522G05-02	Expiration Date	21-05-2026
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	6.85	
Protein	≥96.0%	99.0%	
Moisture	≤5.0%	1.1%	
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	12cfu/g	
Albumin	≥99.0%	99.5%	
Fatty Acid	≤0.02%	0.01%	
Endotoxin	≤1.0 EU/mg	0.06EU/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	20-11-2024
QC	<i>Chen ming Jiang</i>	QA	<i>Qin Hua-Yu</i>

