



陕西别样红生物科技有限公司

Shaanxi Bieyouth Biotech Co., Ltd

Certificate of Analysis

Product Name:	Glutathione	Strength	500mg per vial
Batch Number:	BYH20260225-05	Manufacture Date	2026.02.25
Storage Condition	-20±5°C	Expiration Date:	2028.02.14
Dosage Form	Sterile, lyophilized powder for reconstitution		
Item	Standard	Results	
Appearance	White to off-white lyophilized solid	Conforms	
HPLC Retention Time	Consistent with Reference Standard	Conforms	
Clarity & Colour of Solution	Clear and colourless solution	Conforms	
HPLC Purity (Area %)	≥ 98.0 %	99.4 %	
Any Individual Impurity	≤ 1.0 %	0.35 %	
Total Impurities	≤ 2.5 %	0.88 %	
Assay (HPLC)	95.0 - 105.0 % (of label claim)	100.9%	
Sterility Test	Sterile	Complies	
Bacterial Endotoxins	< 5.0 EU/mg	< 1.0 EU/mg	
Visible Particulates	Complies with requirements for injections	Complies	
Conclusion:	Complies		

Quality Assurance Officer: Xu Ruifeng

Corrector: Huo Gangchao

Analyst: Liu Gang

