

CERTIFICATE OF ANALYSIS

Product Name	Salvianolic Acid B	Specification	Company Standard
Part used	Root	Manufacture Date	2024.7.26
Quantity	100KG	Analysis Date	2024.8.3
Batch No.	BF-240726	Expiry Date	2026.7.25
Items	Specifications	Results	
Assay (HPLC)	≥80%	84.6%	
Appearance	Yellow to brownish yellow powder	Brownish yellow powder	
Odor & Taste	Characteristic	Conforms	
Solution	Soluble in ethanol or water.	Conforms	
TLC identification	Spots of the same color appear at positions corresponding to the chromatogram of the reference substance.	Conforms	
HPLC Identification	Consistent with the retention time of the main peak of the reference solution.	Conforms	
PH	2.0-4.0	2.84	
Impurity	The area of a single impurity peak shall not exceed 12%, and the sum of the area of each impurity peak shall not exceed 20%.	Conforms	
Loss on drying	≤5.0%	2.5%	
Package	Packed in plastic bag inside and aluminum foil bag outside.		
Storage	Store in a cool and dry place, keep away from strong light and heat.		
Shelf life	Two years when properly stored.		
Conclusion	Sample Qualified.		

Analyst: Jiayan Yang

Checked By: Fei Shen

Manager: Xiaoyu Wang

