Shaanxi LonierHerb Bio-Technology Co., Ltd.
Add: No.56 Jinye Road, Hi-tech Zone, Xi'an China 710077
Tel: +86-29-87551862/ 85875292
www. Lonierherb.com E-mail:info@lonierherb.com

Certificate of Analysis

Product Information			
Product Name	Cepharanthine Powder	Report Number	CHP20250945
Cas No.	481-49-2	Manufacture Date	2025/09/20
Batch Number	CHP250920	Analysis Date	2025/09/25
Batch Quantity	20Kg	Expiry Date	2027/09/19

Test Items	***Specifications***	***Result***	***Test Methods***
Active Ingredients			
Assay	≥98.0%	98.32%	HPLC
Physical & Chemical Data			
Appearance	Light Yellow to White Crystalline	Conforms	Visual
Odor and Taste	Characteristic	Conforms	Organoleptic
Identification	Positive	Conforms	TLC & NMR
Sieve Analysis	Through 80 mesh	Conforms	80 Mesh Screen
Loss on Drying	≤5.0 %	0.56%	105℃/2 hrs
Total Ash	≤5.0 %	0.33%	GB 5009.4-2016
Contaminants			
Lead (Pb)	<1.0mg/kg	Conforms	ICP-MS
Arsenic (As)	<1.0mg/kg	Conforms	ICP-MS
Cadmium (Cd)	<1.0mg/kg	Conforms	ICP-MS
Mercury (Hg)	<0.1mg/kg	Conforms	ICP-MS
Microbiological			
Total Aerobic Count	≤ 1000cfu/g	190cfu/g	GB 4789.2
Yeast & Moulds	≤ 100cfu/g	15cfu/g	GB 4789.15
E-Coli	Negative	Conforms	GB 4789.3
Salmonella	Negative	Conforms	GB 4789.4
Staphylococcus Aureus	Negative	Conforms	GB 4789.10

Conclusion	
Conclusion	To be complied with in-house Specification
Shelf Life	2 years when properly stored.
Storage	Store in cool & dry place, not freeze. Keep away from strong light.

Remarks: This product is natural, the color vary from batch to batch.

Tested by: Checker: Approved: