

CERTIFICATE OF ANALYSIS

Product Name	Tetrahydrocurcumin	Specification	Company Standard
Cas No.	36062-04-1	Manufacture Date	2024.3.10
Quantity	120KG	Analysis Date	2024.3.16
Batch No.	BF-240310	Expiry Date	2026.3.9
Items	Specifications	Results	
Appearance	White Powder	Conforms	
Assay(HPLC)	≥98%	99.10%	
Particle	100% pass 80 mesh	Conforms	
Melting Point	91-97°C	94-96.5°C	
Loss on Drying	≤1.0%	0.04%	
Moisture Content	≤1%	0.17%	
Odor & Taste	Characteristic	Conforms	
As	≤1ppm	Conforms	
Pb	≤1ppm	Conforms	
Hg	≤0.1ppm	Conforms	
Total Plate Count	≤1000cfu/g	Conforms	
Yeast & Mold	≤100cfu/g	Conforms	
E.coli	Negative	Negative	
Salmonella	Negative	Negative	
Conclusion	This sample meets the specifications.		

Conclusion: Approved

Tested by: Zhang Xiaoxuan

