

CERTIFICATE OF ANALYSIS

Product Name	Sclareolide	Specification	Company Standard
Part used	Leaf,Seed and Flowers	Manufacture Date	2024.8.7
Quantity	100KG	Analysis Date	2024.8.14
Batch No.	BF-240806	Expiry Date	2026.8.6
Items	Specifications		Results
Specification	98%		Conforms
Appearance	White powder		Conforms
Turbidity NTU (Solubility in 6% Et)	≤20		3.62
ISTD(%)	≥98%		98.34%
PUR(%)	≥98%		99.82%
Sclareol(%)	≤2%		0.3%
Melting point(°C)	124°C~126°C		125.0°C-125.4°C
Optical rotation (25°C, C=1, C ₂ H ₆ O)	+46°C~+48°C		47.977°C
Loss on Drying(%)	≤0.3%		0.276%
Particle Size	≥95% pass 80 mesh		Conforms
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.		

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