

Batch no	YN20260310
Mf date	Mar 10 2026
Retest	Mar 09 2028

Molecular Formula	C ₈₈ H ₉₂ O ₃₄
Molecular Weight	1693.65
CAS Registry Number	9000-55-9
Part Used	Root
Botanical Source	Sinopodophyllum emodi (Wall)

Jun 26 2026

Tests	Specifications	Results
Appearance	Brown-yellow amorphous powder, caustic	Conforms
Solubility	Partly soluble in hot water, from which it is precipitated on cooling, in chloroform, in ether & in 5M ammonia	Conforms
Odor & taste & caustic	Characteristic	Conforms
Identification	TLC	Positive
Loss on drying	≤ 5.0%	4.3%
Total ash	≤ 1.0%	0.76%
Ethanol insolubles	≤ 25 mg	Conforms
Residual ethanol	≤ 0.5%	Conforms
Ammonia insolubles	0.18 ~ 0.30 g	0.18 g
Heavy metals	≤ 10 ppm	Conforms
As	≤ 1 ppm	Conforms
Pb	≤ 2 ppm	Conforms
Microbiology	Total plate count ≤ 1000 cfu/gr	Conforms
	Yeast & mold ≤ 100 cfu/gr	Conforms
	E. coli Negative	Negative
	Salmonella Negative	Negative
	Taphylococcus Negative	Negative
Bulk density	40 ~ 60 g/100 mL	50 gr/100 mL
Particle size	90% pass 80 mesh	80 mesh
Assay by HPLC	Podophyllum ≥ 50%	50.25%

Packaging & storage	Store in temperatures above 25°C
Conclusion	Material complies with in-house standard