

Podophyllotoxin

Batch no

20250807

Mf date Retest Aug 07 2025

Aug 06 2027

Molecular Structure

Molecular Formula C₂₂H₂₂O₈ Molecular Weight 414.41 CAS Registry Number 518-28-5

Aug 18 2025

<u>Tests</u>	Specifications	<u>Results</u>
Appearance Identification Melting point Specific rotation Related substances Loss on drying Assay (odb)	White crystalline powder IR, HPLC 182 ~ 187°C -131 ~ -134° ≤ 2.0% ≤ 2.0% 98.0 ~ 102.0% of C ₂₂ H ₂₂ O ₈	Conforms Positive 183.9°C -132° Conforms 0.36% 98.4%

	Keep container tightly closed in a dry place.	
•	Keep in a cool, well-ventilate place,	
Packaging & storage	highly toxic or infections materials should	
	be stored in a separate locked safety storage	
	cabinet or room.	
Conclusion	Material complies with in-house standard	

