

Shanghai Aladdin Biochemical Technology Co., LTD
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Certificate of Analysis

Date of Testing: 2025-05-26 14:53:47
Date of Next Testing: 2029-05-25 14:53:47
Product Name: **Podophyllotoxin**
CAS Number: 518-28-5
Specifications & Purity: $\geq 98\%$
Lot #: E2519336
SKU #: **P105536**
Version: **0**
Analysis #: **517607**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in CHCL}_3)$	-134--131 (°)	-133.92600 °
Purity(HPLC)	98-100 (%)	99.56900 %
Appearance (P105536)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager