

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-07-14 15:15:55
Date of Next Testing: 2026-07-13 15:15:55
Product Name: **Podophyllotoxin**
CAS Number: 518-28-5
Specifications & Purity: $\geq 98\%$
Lot #: G2207394
SKU #: **P105536**
Version: **0**
Analysis #: **031509**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in CHCL}_3)$	-134--131 (°)	-133.62500 °
Purity(HPLC)	98-100 (%)	99.59400 %
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