

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-26 14:54:52

Date of Next Testing: 2029-05-25 14:54:52

Product Name: **Podophyllotoxin**

CAS Number: 518-28-5

Specifications & Purity: $\geq 98\%$

Lot #: E2519337

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