

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-07 15:01:32

Date of Next Testing: 2025-12-06 15:01:32

Product Name: **4'-Demethylpodophyllotoxin**

CAS Number: 40505-27-9

Specifications & Purity: $\geq 98\%$

Lot #: K2229713

SKU #: **D413075**

Version: **1**

Analysis #: **143024**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.34600 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager