

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-08 15:36:28

Date of Next Testing: 2026-04-28 15:36:28

Product Name: **Docetaxel**

CAS Number: 114977-28-5

Specifications & Purity: 98%

Lot #: K1820061

SKU #: **D107320****Analysis:** **350747**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.60700%
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	-45--42 (°)	-42.31°
Appearance (D107320)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager