

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-17 15:54:26

Date of Next Testing: 2027-04-07 15:54:26

Product Name: **Docetaxel**

CAS Number: 114977-28-5

Specifications & Purity: Moligand™, analytical standard, ≥99%

Lot #: D2508695

SKU #: **D107319**

Version: **0**

Analysis #: **391999**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.02600 %
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	-45--42 (°)	-44.97500 °
Appearance (D107319)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager