

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

Certificate of Analysis

Date of Testing: 2023-11-08 10:45:56
Date of Next Testing: 2025-10-28 10:45:56
Product Name: **Docetaxel**
CAS Number: 114977-28-5
Specifications & Purity: analytical standard , $\geq 99\%$
Lot #: H1528014
SKU #: **D107319**
Version: **0**
Analysis #: **293152**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.08000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in EtOH})}$	-45--42 (°)	-43.00000 °
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