

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-15 17:21:34  
Date of Next Testing: 2025-09-04 17:21:34  
Product Name: **Docetaxel**  
CAS Number: 114977-28-5  
Specifications & Purity: 98%  
Lot #: I2306354  
SKU #: **D107320**  
**Analysis:** **274612**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [ $\alpha$ ] <sub>D</sub> (c=1 in EtOH)	-45--42 (°)	-44.86 °
Purity(HPLC)	98-100 (%)	99.50300 %
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