

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-11 16:52:34  
Date of Next Testing: 2024-02-29 16:52:34  
Product Name: **Docetaxel**  
CAS Number: 114977-28-5  
Specifications & Purity: 98%  
Lot #: C2205404  
SKU #: **D107320**  
**Analysis:** **082107**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] <sub>20</sub> /D(c=1 in EtOH)	-45--42 (°)	-44.94 °
Purity(HPLC)	98-100 (%)	99.76300 %
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