

Certificate of Analysis

Date of Testing: 2023-12-11 13:34:06
Date of Next Testing: 2025-11-30 13:34:06
Product Name: **Docetaxel**
CAS Number: 114977-28-5
Specifications & Purity: analytical standard , $\geq 99\%$
Lot #: C2205416
SKU #: **D107319**
Analysis: **302858**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.35500%
Specific Rotation [a] _D 20/D(c=1 in EtOH)	-45--42 (°)	-43.65°
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