

Certificate of Analysis

Date of Testing: 2024-05-21 16:22:17
Date of Next Testing: 2026-05-11 16:22:17
Product Name: **Docetaxel**
CAS Number: 114977-28-5
Specifications & Purity: 98%
Lot #: K1820062
SKU #: **D107320**
Version: **0**
Analysis #: **350419**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|--|--------------------------|--------------------------|
| Purity(HPLC) | 98-100 (%) | 99.37300 % |
| Specific Rotation [a] _D 20/D(c=1 in EtOH) | -45--42 (°) | -44.80 ° |
| Appearance (D107320) | White to off-white solid | White to off-white solid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager