

Certificate of Analysis

Date of Testing: 2023-03-08 14:38:56

Date of Next Testing: 2027-03-07 14:38:56

Product Name: **Paclitaxel**

CAS Number: 33069-62-4

Specifications & Purity: 99%

Lot #: B2327836

SKU #: **P106869**

Analysis: **150258**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	213-225 (°C)	222.36000 °C
Purity(HPLC)	98-100 (%)	99.15700 %
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	-54--49 (°)	-53.25 °
Appearance (P106869)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager