

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-31 14:00:33
Date of Next Testing: 2028-07-30 14:00:33
Product Name: **Paclitaxel**
CAS Number: 33069-62-4
Specifications & Purity: 99%
Lot #: G2424023
SKU #: **P106869**
Version: **0**
Analysis #: **093390**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	213-225 (°C)	220.15000 °C
Purity(HPLC)	98-100 (%)	99.31600 %
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	-54--49 (°)	-53.61 °
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