

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-08 12:23:25  
Date of Next Testing: 2026-08-07 12:23:25  
Product Name: **Paclitaxel**  
CAS Number: 33069-62-4  
Specifications & Purity: 99%  
Lot #: H2202498  
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] <sub>20</sub> /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