

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-10 16:32:20  
Date of Next Testing: 2029-04-09 16:32:20  
Product Name: **Cycloheximide**  
CAS Number: 66-81-9  
Specifications & Purity: Moligand™, ≥98%  
Lot #: D2509412  
SKU #: **C729197**  
Version: **1**  
Analysis #: **496371**  
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.75500 %
Specific Rotation [α] <sub>20</sub> /D(c=1 in CHCL <sub>3</sub> )	-31~-25 (°)	-30.32400 °
Melting point	110-120 (°C)	118.84000 °C
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(C729197)	White to Off-White Powder	White to Off-White Powder



John Su  
QA & QC Manager