

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-05 11:16:25
 Date of Next Testing: 2028-09-04 11:16:25
 Product Name: **Cycloheximide**
 CAS Number: 66-81-9
 Specifications & Purity: Moligand™, ≥98%
 Lot #: I2404322
 SKU #: **C729197**
 Version: **1**
 Analysis #: **407475**
 Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.85100 %
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-31~-25 (°)	-30.42700 °
Melting point	110-120 (°C)	117.54000 °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