

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-21 15:41:32

Date of Next Testing: 2028-08-20 15:41:32

Product Name: **Cycloheximide**

CAS Number: 66-81-9

Specifications & Purity: Moligand™, ≥98%

Lot #: H2420404

SKU #: **C729197**

Version: **1**

Analysis #: **402403**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.83600 %
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-31~-25 (°)	-30.73400 °
Melting point	110-120 (°C)	117.52000 °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