

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-01 10:32:22

Date of Next Testing: 2028-05-31 10:32:22

Product Name: **Cycloheximide**

CAS Number: 66-81-9

Specifications & Purity: 95%

Lot #: E2430132

SKU #: **C112766**

Version: **1**

Analysis #: **339046**

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

Parameter	Limit Values	Result
Melting point	110-120 (°C)	118.16000 °C
Purity(HPLC)	95-100 (%)	97.47100 %
Specific Rotation [α] <sub>20/D</sub> (c=1 in CHCL <sub>3</sub> )	-31--25 (°)	-30.11 °
Appearance (C112766)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager