

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-20 09:44:30
Date of Next Testing: 2027-12-19 09:44:30
Product Name: **Cycloheximide**
CAS Number: 66-81-9
Specifications & Purity: 95%
Lot #: L2314039
SKU #: **C112766**
Analysis: **242724**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Melting point	110-120 (°C)	117.10000 °C
Purity(HPLC)	95-100 (%)	99.71800 %
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-31--25 (°)	-30.36 °
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