

## Certificate of Analysis

Date of Testing: 2022-11-17 18:03:21  
Date of Next Testing: 2026-11-16 18:03:21  
Product Name: **Cycloheximide**  
CAS Number: 66-81-9  
Specifications & Purity: 95%  
Lot #: K2215711  
SKU #: **C112766**  
**Analysis:** **148222**  
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Melting point	110-120 (°C)	117.32000 °C
Purity(HPLC)	95-100 (%)	96.26300 %
Specific Rotation [α] <sub>20</sub> /D(c=1 in CHCL <sub>3</sub> )	-31--25 (°)	-28.65 °
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