

Certificate of Analysis

Date of Testing: 2024-04-09 14:52:33
Date of Next Testing: 2028-04-08 14:52:33
Product Name: **Cycloheximide**
CAS Number: 66-81-9
Specifications & Purity: 95%
Lot #: D2402438
SKU #: **C112766**
Analysis: **332335**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Melting point	110-120 (°C)	117.89000 °C
Purity(HPLC)	95-100 (%)	98.95900 %
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-31--25 (°)	-30.98°
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