

Certificate of Analysis

Date of Testing: 2022-04-01 15:36:45
Date of Next Testing: 2026-03-31 15:36:45
Product Name: **Cycloheximide**
CAS Number: 66-81-9
Specifications & Purity: 95%
Lot #: C2226419
SKU #: **C112766**
Analysis: **076411**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.79830 %
Melting point	110-120 (°C)	119.91000 °C
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-31--25 (°)	-30.87 °
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