

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Cycloheximide, cell culture reagent

Catalog Number: 194527

Lot: 1392B

Formula: C₁₅H₂₃NO₄

CAS #: 66-81-9

Physical Description: Off-white Powder

Formula Weight: 281.4

Storage: +4 °C

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to standard
Melting Point	103 - 115°C	113°C
Loss on Drying	≤0.3%	0%
Optical Rotation (c=1, chloroform)	-23° to -33°	-27°

06/13/2000 - Joseph Dietz, Ph.D.

MP Biomedicals, LLC.

Technical Director

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<http://www.mpbio.com>

Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)