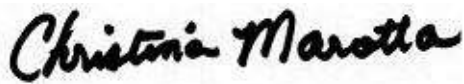


MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530

Certificate of Analysis

Product Description: Cycloheximide
Catalog Number: 100183
Lot: M7680**Formula:** C₁₅H₂₃NO₄
CAS #: 66-81-9
Physical Description: White Powder**Formula Weight:** 281.36
Storage: +4°C

Test	Specification	Result
Identity Test	Passes	Passes
Source	Microbial	Microbial
Purity	≥94%	97.09% (HPLC)
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	103 - 115°C	114-115 °C
Expiration Date	Month/Day/Year	2/28/2016

Potency: 960 µg/mg
Water (KF): 0.03%
HPLC: Conforms09/20/2013 - Christina Marotta
MP Biomedicals, LLC.
Technical DirectorThis is an electronically generated document
<mailto:biotech@mpbio.com>
<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)