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Certificate of Analysis

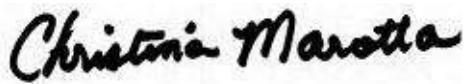
Product Description: Cycloheximide
Catalog Number: 100183
Lot: M5546

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%	95.60% (HPLC)
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	103 - 115°C	106 - 107°C
Expiration Date	Month/Day/Year	8/31/2015

Potency: 960 µg/mg
Water (KF): 0.03%
HPLC: Conforms



12/03/2012 - Christina Marotta
MP Biomedicals, LLC.
Technical Director

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