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## Certificate of Analysis

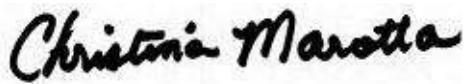
**Product Description:** Cycloheximide  
**Catalog Number:** 100183  
**Lot:** M5154

**Formula:** C<sub>15</sub>H<sub>23</sub>NO<sub>4</sub>  
**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



10/11/2012 - Christina Marotta  
MP Biomedicals, LLC.  
Technical Director

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