



**MP Biomedicals, LLC**

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## Certificate of Analysis

|   |   |
|---|---|
| <b>Description:</b> Cycloheximide, Cell Culture Reagent       | <b>QI Request No:</b> 00000193                          |
| <b>Catalog number:</b> 0219452725                             | <b>Lot number:</b> U1122269216                          |
| <b>Related Catalog number:</b> 02194527 0219452701 0219452705 |   |
| <b>Quality Level:</b> N/A                                     | <b>Recommended Retest Date (MM/DD/YYYY):</b> 01-31-2025 |

|                                    |                                |
|------------------------------------|--------------------------------|
| <b>Formula:</b> $C_{15}H_{23}NO_4$ | <b>Formula Weight:</b> 281.36  |
| <b>CAS #:</b> 66-81-9              | <b>Storage:</b> 2 - 8°C        |
|                                    | <b>Storage Conditions:</b> N/A |

|                                       |                                   |
|---------------------------------------|-----------------------------------|
| <b>Additional Product information</b> | <b>Additional Lot Information</b> |
|                                       | Purity: 98.9% (HPLC)              |

| Test Description                                 | Specification | Result | Comments     |
|--|---------------|--------|--------------|
| Identity   | PASS          | PASS   |              |
| FTIR (Conforms to Standard)                      | PASS          | PASS   |              |
| Melting Point                                    | 103 - 120°C   | 118°C  |              |
| Physical Description (White to Off-white Powder) | PASS          | PASS   | White Powder |

09-26-2022 Fengqi An  
MP Biomedicals, LLC.

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