

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Diamide _
Catalog Number: 101527_
Lot: 2688C_

Formula: C₆H₁₂N₄O₂

CAS #: 10465-78-8

Physical Description: Golden-orange crystals

Formula Weight: 172.2

Storage: -20°C

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	104 - 115°C	103 - 110°C
UV/VIS: □ max (water)	297 ± 4 nm	295 nm

Purity: 99% (Nitrogen)

Approved - 09/17/99 by Joe Dietz

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)