



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Uric Acid, Free Acid\_  
**Catalog Number:** 103215\_  
**Lot:** 4722E\_

**Formula:** C<sub>5</sub>H<sub>4</sub>N<sub>4</sub>O<sub>3</sub>

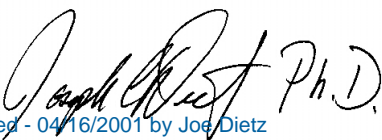
**CAS #:** 69-93-2

**Physical Description:** off-white powder

**Formula Weight:** 168.11

**Storage:** Room Temperature

Test	Specification	Result
Purity	~99%	99.2%
FTIR	Conforms to Standard	Conforms to Standard
Loss on Drying	≤0.5%	0.5%
UV/VIS: □ max (water)	285-290 nm, (230-235 nm)	286.0 nm, (233.0 nm)
Residue on Ignition	<0.2%	0.2%

  
Approved - 04/16/2001 by Joe Dietz  
MP Biomedicals, LLC.  
Technical Director

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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)