

**MP Biomedicals, LLC**29525 Fountain Parkway  
Solon, Ohio 44139Telephone: 440/337-1200  
Toll Free: 800/854-0530

## Certificate of Analysis

**Product Description:** 6-Benzylaminopurine  
**Catalog Number:** 100912  
**Lot:** Q3027

**Formula:** C<sub>12</sub>H<sub>11</sub>N<sub>5</sub>  
**CAS #:** 1214-39-7  
**Physical Description:** White Powder

**Formula Weight:** 225.25  
**Storage:** Room Temperature

Test	Specification	Results
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	226 - 236°C	231.5-231.7°C

Heavy metals: <0.001%  
Loss on drying: 0.30%  
Residue on ignition: 0.27%  
Assay: 99.6%  
Recommended retest date: 11/30/2017



10/06/2015 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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<mailto:biotech@mpbio.com>  
<http://www.mpbio.com>

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