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## Certificate of Analysis

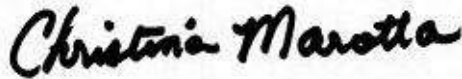
**Product Description:** Imidazole  
**Catalog Number:** 102033  
**Lot:** M5295

**Formula:** C<sub>3</sub>H<sub>4</sub>N<sub>2</sub>  
**CAS #:** 288-32-4  
**Physical Description:** White Crystalline Powder

**Formula Weight:** 68.08  
**Storage:** Room Temperature

Test	Specification	Result
Purity	≥99%	99.7% (GC)
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	86 - 94°C	88.0 - 89.5°C
pH (1% aq soln)	≥7	10

Water Content: 0.20%



11/02/2012 - Christina Marotta  
MP Biomedicals, LLC.  
Technical Director

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