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## Certificate of Analysis

**Product Description:** 4-Aminoantipyrine\_  
**Catalog Number:** 150343\_  
**Lot:** M6821\_

**Formula:** C<sub>11</sub>H<sub>13</sub>N<sub>3</sub>O  
**CAS #:** 83-07-8  
**Physical Description:** Yellow Powder

**Formula Weight:** 203.25  
**Storage:** Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	104 - 114°C	108°C
UV/VIS: □ max (water)	Record Result	243.5 nm

Assay: 99.35%  
Sensitivity to phenol: Passes test  
Residue after ignition: 0.02%  
Loss on drying: 0.10%  
Solution: Clear

*Christina Marotta*

05/28/2013 - Christina Marotta  
MP Biomedicals, LLC.  
Technical Director

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