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Certificate of Analysis

Product Description: 4- Hydroxyantipyrine
Catalog Number: 157413
Lot: 8000J

Formula: C₁₁H₁₂N₂O₂
CAS #: 1672-63-5
Physical Description: White Powder

Formula Weight: 204.23
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	180 - 191°C	180 - 182°C

Carbon: 64.90%
Nitrogen: 13.73%
Gas Liquid: 99.9%
Solubility: 50mg/ml, CHCL₃; Clear Faint Yellow Solution

12/18/2007 - Robert Beattie
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)