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Certificate of Analysis

Product Description: 4-Aminoantipyrine_
Catalog Number: 150343_
Lot: QR13755_

Formula: C₁₁H₁₃N₃O
CAS #: 83-07-8
Physical Description: Orange Powder

Formula Weight: 203.25
Storage: 15-30°C

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	243.9 nm

Assay: 99.35%
Sensitivity to phenol: Passes test
Residue after ignition: 0.02%
Loss on drying: 0.10%
Solution: Clear
Recommended Retest Date: 03/28/2020

04/10/2017 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

This is an electronically generated document
<mailto:biotech@mpbio.com>
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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)

