



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: p-Nitrophenylphosphate Di(tris) Salt
Catalog Number: 151766_
Lot: QR14771_

Formula: C₁₄H₂₈N₃O₁₂P

CAS #: 68189-42-4

Physical Description: Off-White Crystalline Powder

Formula Weight: 461.37

Storage: 2-8°C

Test	Specification	Results
Identity Test	Passes	Passes
Melting Point	154 - 169°C	156.8-158.6°C
FTIR	Conforms to Standard	Conforms to Standard
UV/Vis: □ max (water)	219 - 223, 307 - 311 nm	222.5, 311 nm

p-Nitrophenol: 0.0001%

Moisture: 0.1%

Recommended Retest Date: 10/12/2019

10/16/2017 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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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)