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Certificate of Analysis

Product Description: Phosphoenol Pyruvic Acid Trisodium Salt Hydrate
Catalog Number: 151872_
Lot: 6243F_

Formula: C₃H₂O₆PNa₃XH₂O
CAS #: 5541-93-5
Physical Description: White Crystals

Formula Weight: 234.0
Storage: -20°C

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Reference	Conforms to Reference

Purity: 100.7%
Assay: 46.88% (PEP)
Water Content (KF): 35.4%
P (total): 8.66%
P (inorganic): 0.02%
P (organic): 8.64%


12/27/2002 - Joseph Dietz, Ph.D.
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)