



MP Biomedicals, LLC

29525 Fountain Parkway
Solon, Ohio 44139

Telephone: 440/337-1200
Toll Free: 800/854-0530

Fax: 440/337-1180
web: www.mpbio.com

Certificate of Analysis

Product Description: Adenosine-5'-diphosphate, free acid

Catalog Number: 160053

Lot: R12689

Formula: C₁₀H₁₅N₅O₁₀P₂

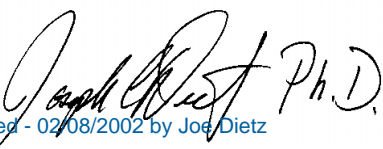
CAS #: 58-64-0

Physical Description: White Powder

Formula Weight: 427.2

Storage: -0°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥96%	97.5% (enzym.)
FTIR	Conforms to Reference	Conforms to Reference
OD250/OD260	<1.0	0.78
OD280/OD260	<0.5	0.16


Approved - 02/08/2002 by Joe Dietz
MP Biomedicals, LLC.
Technical Director

This is an electronically generated document
<mailto:biotech@mpbio.com>
<http://www.mpbio.com>

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)