



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Adenosine-5'-triphosphate Disodium Salt, Cell Culture Reagent
Catalog Number: 194614_
Lot: R12015_

Formula: C₁₀H₁₄N₅Na₂O₁₃P₃

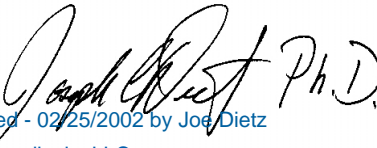
CAS #: 51963-61-2

Physical Description: White Powder

Formula Weight: 551.20 (anhyd.)

Storage: -0°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥ 96%	100.1%
Moisture	Report Result	7.5%
FTIR	Conforms to Standard	Conforms
□ max (H ₂ O)	258 ± 2 nm	258 nm
OD250/OD259	0.75 - 0.83	0.83
pH (5% aq soln)	Acidic to Litmus Paper	Passes
Solubility (5% aq soln)	Clear to Slightly Hazy Solution	Passes


Approved - 02/25/2002 by Joe Dietz
MP Biomedicals, LLC.
Technical Director

This is an electronically generated document

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<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)