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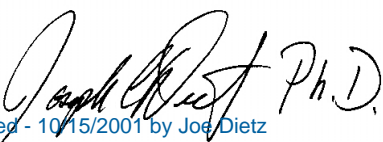
Certificate of Analysis

Product Description: Adenosine-5'-triphosphate Disodium Salt, cell culture reagent
Catalog Number: 194614_
Lot: R8157_

Formula: C₁₀H₁₄N₅Na₂O₁₃P₃·3H₂O
CAS #: 51963-61-2
Physical Description: White Powder

Formula Weight: 605.23
Storage: -0°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥96%	100.1%
FTIR	Conforms to Standard	Conforms to Standard
UV/VIS: □ max (water) OD250/OD259	256-262 nm 0.75-0.83	258.5 nm 0.83
Moisture	Report Result	7.5%
pH (5% aq soln)	Acidic to Litmus Paper	Acidic to Litmus Paper
Solubility (5% aq soln)	Clear to Slightly Hazy Solution	Clear, Colorless Solution


Approved - 10/15/2001 by Joe Dietz
MP Biomedicals, LLC.
Technical Director

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