



**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](http://www.mpbio.com)

## Certificate of Analysis

**Product Description:** Adenosine-5'-triphosphate Disodium Salt Hydrate\_  
**Catalog Number:** 150266\_  
**Lot:** 4180KA\_

**Formula:**  $C_{10}H_{14}N_5Na_2O_{13}P_3 \cdot xH_2O$   
**CAS #:** 51963-61-2  
**Physical Description:** White Powder

**Formula Weight:** 551.20 (anhyd.)  
**Storage:** -0°C

Purity: 99.2%  
Moisture: 9% (KF)  
pH: 3.0  
Solubility: Clear colorless solution a@ 50mg/ml in water  
UV Content (on dry basis): 100%  
Heavy Metals: <1ppm  
A250/A260: 0.85  
A280/A260: 0.21

06/26/2009 - Robert Beattie  
MP Biomedicals, LLC.  
Technical Director

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<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)