



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Adenosine-5'-Diphosphate, free acid\_  
**Catalog Number:** 160053\_  
**Lot:** 2962A\_

**Formula:** C<sub>10</sub>H<sub>15</sub>N<sub>5</sub>O<sub>10</sub>P<sub>2</sub>  
**CAS #:** 58-64-0  
**Physical Description:** White powder

**Formula Weight:** 427.2  
**Storage:** -0 °C

Test	Specification	Result
FTIR	Conforms to standard	Conforms to standard
UV/VIS	OD 250/260 < 1.0 OD 280/260 < 0.5	0.80 0.14
Purity	≥ 96%	97.07%

  
05/07/1998 - Joseph Dietz, Ph.D.  
MP Biomedicals, LLC.  
Technical Director

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