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## Certificate of Analysis

**Product Description:** Adenosine-5'-triphosphate, disodium salt  
**Catalog Number:** 150266\_  
**Lot:** 5181A\_

**Formula:** C<sub>10</sub>H<sub>14</sub>N<sub>5</sub>Na<sub>2</sub>O<sub>13</sub>P<sub>3</sub>  
**CAS #:** 51963-61-2  
**Physical Description:** white powder

**Formula Weight:** 551.2  
**Storage:** 0°C, desiccate

Test	Specification	Results
Purity	96-100%	99.2%
FTIR	Conforms to standard	Conforms to standard
Melting point	~175°C (range not to exceed 4°C)	169.3- 171.8°C
OD250/260nm OD280/260nm	< 0.9 < 0.2	0.78 0.155

  
Approved - 06/05/98 by Joe Dietz  
MP Biomedicals, LLC.  
Technical Director

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