

# Chem-Impex International, Inc.

---

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

---

## Certificate of Analysis

<b>Catalogue Number</b>	42142
<b>Lot Number</b>	001435-0000032398
<b>Product</b>	<b>Adenosine-5'-triphosphate magnesium salt.</b> 5'-ATP · Mg
<b>CAS Number</b>	74804-12-9
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>16</sub> N <sub>5</sub> O <sub>13</sub> P <sub>3</sub> •xMg <sup>2+</sup>
<b>Molecular Weight</b>	507.18

---

<b>Appearance</b>	White powder
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	> 99%
<b>Storage</b>	Store at ≤ -10 °C
<b>Country of Origin</b>	China
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager