

# Chem-Impex International, Inc.

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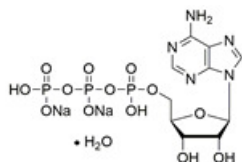
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	38834
<b>Product</b>	<b>Adenosine-5'-triphosphate disodium salt trihydrate</b>
	5'-ATP · 2Na · 3H <sub>2</sub> O Adenosine-5'-triphosphoric acid disodium salt trihydrate
<b>CAS Number</b>	51963-61-2
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>14</sub> N <sub>5</sub> O <sub>13</sub> P <sub>3</sub> Na <sub>2</sub> · <sub>3</sub> H <sub>2</sub> O
<b>Molecular Weight</b>	605.10
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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	175 - 177 °C (dec.)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 99%
<b>Grade</b>	Microbial, suitable for cell culture
<b>Storage</b>	Store at RT

**For Laboratory Use Only**