

# *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>	00013
<b>Product</b>	<b>Adenosine-5'-monophosphate monohydrate</b>
<b>Lot Number</b>	003495-03202307003
	5'-AMP•H <sub>2</sub> O
	Adenosine-5'-monophosphoric acid monohydrate
<b>CAS Number</b>	18422-05-4, 61-19-8
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>14</sub> N <sub>5</sub> O <sub>7</sub> P•H <sub>2</sub> O
<b>Molecular Weight</b>	365.24

---

<b>Appearance</b>	White crystalline powder
<b>Heavy Metals</b>	< 0.001% (as Pb)
<b>Loss on Drying</b>	4.5%
<b>Purity by HPLC</b>	99.2%
<b>Storage</b>	Store at 0 - 8 °C
<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**