

Chem-Impex International, Inc.

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Wood Dale, IL 60191

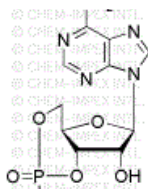
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	00009
Product	Adenosine-3',5'-cyclic monophosphate 3',5'-cAMP Adenosine-3':5'-cyclic monophosphoric acid
CAS Number	60-92-4
Molecular Formula	C ₁₀ H ₁₂ N ₅ O ₆ P
Molecular Weight	329.23
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Appearance	White to off-white powder
Solubility	Clear colorless solution at 50 mg/ml in 1N ammonium hydroxide
Heavy Metals	≤ 20 ppm
Water Content (Karl Fisher)	≤ 10.0%
pH	2.0-4.0
Purity by HPLC	≥ 99%
Purity by UV	≥ 99% (on dry basis)
Storage	Store at ≤ -20 °C

For Laboratory Use Only