

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	00009
Product	Adenosine-3'.5'-cyclic monophosphate
Lot Number	001237-11710 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

Appearance	White powder
Solubility	Clear colorless solution at 50 mg/ml in 1N ammonium hydroxide
Heavy Metals	< 20 ppm
Water Content (Karl Fisher)	4.2%
pH	2.9
Purity by HPLC	100.0%
Purity by UV	99% (on dry basis)
Storage	Store at ≤ -20 °C
Remarks	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