

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Adenosine 3',5'-cyclic monophosphate**  
Specifications & Purity: **99%**  
SKU #: **C107047**

Parameter	Limit Values
Heavy metal (as Pb)	0-10 (ppm)
Water by Karl Fischer	0-12 (%)
Specific Rotation $[\alpha]_{20/D}(c=0.7 \text{ in H}_2\text{O})$	-52--48 (°)
Purity(HPLC)	99-100 (%)
Appearance (C107047)	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Solubility in H <sub>2</sub> O , colorless solution , 10 mg/ml in water	pass