

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name: Adenosine 3',5'-cyclic monophosphate

Specifications & Purity: 99% SKU# C107047

Parameter Limit Values

 $\begin{array}{lll} \mbox{Heavy metal (as Pb)} & \mbox{O-10 (ppm)} \\ \mbox{Water by Karl Fischer} & \mbox{O-12 (\%)} \\ \mbox{Specific Rotation [a]20/D(c=0.7 in H2O)} & \mbox{-52--48 (°)} \\ \mbox{Purity(HPLC)} & \mbox{99-100 (\%)} \end{array}$

Appearance (C107047) White Powder or Crystals
Proton NMR spectrum Conforms to Structure

Solubility in H2O , colorless solution , 10 mg/ml in water pass

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: https://www.aladdin-e.com