

Screening Libraries

Certificate of Analysis

2'-Deoxyadenosine-5'-triphosphate (trisodium)

Cat. No.: HY-136648A CAS No.: 54680-12-5 Batch No.: 292863

Chemical Name: Adenosine 5'-(tetrahydrogen triphosphate), 2'-deoxy-, trisodium salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{13}N_5Na_3O_{12}P_3$

Molecular Weight:

Storage: 4°C, sealed storage, away from moisture and light

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA