Inhibitors

Certificate of Analysis

Adenosine-¹³C₅

Cat. No.: HY-B0228S1
CAS No.: 159496-13-6
Batch No.: 267008

Chemical Name: Adenosine-1',2',3',4',5'-13C5

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: ${\rm C_5}^{13}{\rm C_5H_{13}N_5O_4}$

Molecular Weight: 272.20

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.35%
Isotopic Enrichment: 99.00%

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