Certificate of Analysis

Asp-AMS

Cat. No.: HY-112860
CAS No.: 828288-98-8
Batch No.: 287601

Chemical Name: Adenosine, 5'-[N-[(2S)-2-amino-3-carboxy-1-oxopropyl]sulfamate]

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{19}N_7O_9S$

Molecular Weight: 461.41

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 98.67%

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