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## **Gln-AMS**

Cat. No.: HY-112861
CAS No.: 209543-57-7
Batch No.: 271343

Chemical Name: Adenosine, 5'-[N-[(2S)-2,5-diamino-1,5-dioxopentyl]sulfamate]

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{15}H_{22}N_8O_8S$ Molecular Weight: 474.45

Storage: -20°C, sealed storage, away from moisture

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.21%

**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.

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