Certificate of Analysis

TP0597850

Cat. No.: HY-148571
CAS No.: 2642181-22-2
Batch No.: 283114

Chemical Name: (S)-4-((S)-2-((2S,4S)-4-Amino-1-((R)-4-(4-carbamoylbenzamido)phenylsulfonamido)-4-carbox

ybutanoyl)pyrrolidine-2-carboxamido)-N,4-dimethylpentanamido)-5-((5-amino-5-oxopentyl)am

ino)-5-oxopentanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄₁H₅₇N₉O₁₃S

Molecular Weight: 916.01

Storage: -20°C, protect from light, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

HAN CONTRACTOR NO.

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.09%

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