

Citrullinated amyloid-β (1-42) peptide (human)

Cat. No.: HY-P5905
Batch No.: 428544
Chemical Name: Citrullinated amyloid-β (1-42) peptide (human)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₀₃H₃₁₀N₅₄O₆₁S
Molecular Weight: 4515.02
Storage: Sealed storage, away from moisture
Powder -80°C 2 years
-20°C 1 year
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

Asp-Ala-Glu-Phe-(Cit)-His-Asp-Ser-Gly-
Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-
Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-
Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-
Gly-Val-Val-Ile-Ala

ANALYTICAL DATA

Appearance: White to off-white (Solid)
MS: Consistent with structure
Purity (HPLC): 97.88%
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