

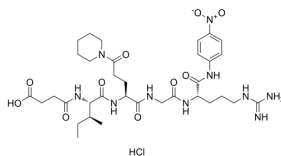
Suc-Ile-Glu(γ-pip)-Gly-Arg-pNA (hydrochloride)

Cat. No.: HY-P3126
 CAS No.: 1379822-04-4
 Batch No.: 254436
 Chemical Name: L-Argininamide, N-(3-carboxy-1-oxopropyl)-L-isoleucyl-5-oxo-5-(1-piperidiny)-L-norvalylglycyl-N-(4-nitrophenyl)-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{34}H_{53}ClN_{10}O_{10}$
 Molecular Weight: 797.30
 Storage: Sealed storage, away from moisture and light, under nitrogen
 Powder -80°C 2 years
 -20°C 1 years
 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 MS: Consistent with structure
 Purity (HPLC): 98.00%
 Peptide Content (%): 94.3%
 Nitrogen Content(N%): 16.57%
 Carbon Content(C%): 48.20%
 Hydrogen Content(H%): 6.271%
 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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