Inhibitors

Certificate of Analysis

Peceleganan (acetate)

Cat. No.: HY-P3383A Batch No.: 252391

Chemical Name: L-Serinamide, N2-acetyl-L-lysyl-L-tryptophyl-L-lysyl-L-seryl-L-phenylalanyl-L-leucyl-L-lysyl-L-thr

eonyl-L-phenylalanyl-L-lysyl-L-seryl-L-alanyl-L-alanyl-L-lysyl-L-threonyl-L-valyl-L-leucyl-L-histid

yl-L-threonyl-L-alanyl-L-leucyl-L-lysyl-L-alanyl-L-isoleucyl-L-seryl- (acetate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₄₀H₂₃₀N₃₆O₃₆

Molecular Weight: 2993.55

Sealed storage, away from moisture Storage:

> Powder -80°C 2 years

> > -20°C 1 years

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

Chemical Structure:

Ac-KWKSFLKTFKSAAKTVLHTALKAISS-NH2 (acetate salt)

ANALYTICAL DATA

White to off-white (Solid) Appearance: MS: Consistent with structure

Purity (HPLC): 99.00%

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