

V5 Epitope Tag Peptide (TFA)

Cat. No.: HY-P0325
Batch No.: 114217
Chemical Name: L-Threonine, glycyl-L-lysyl-L-prolyl-L-isoleucyl-L-prolyl-L-asparaginy-L-prolyl-L-leucyl-L-leucylglycyl-L-leucyl-L- α -aspartyl-L-seryl-, trifluoroacetate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{64}H_{108}N_{16}O_{20}.C_2HF_3O_2$
Molecular Weight: 1535.66
Storage: Sealed storage, away from moisture
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:

GKPIPNPLLGLDST (TFA salt)

ANALYTICAL DATA

Appearance: White to off-white (Solid)
Purity (HPLC): 98.64%
Peptide Content (%): 86.90%
Nitrogen Content(N%): 13.70%
Carbon Content(C%): 47.82%
Hydrogen Content(H%): 7.671%
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