

Elamipretide

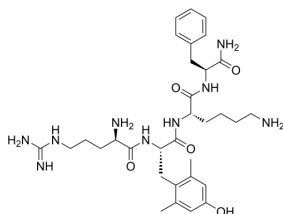
Cat. No.: HY-P0125
CAS No.: 736992-21-5
Batch No.: 34672
Chemical Name: L-Phenylalaninamide, D-arginyl-2,6-dimethyl-L-tyrosyl-L-lysyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{32}H_{49}N_9O_5$
Molecular Weight: 639.79
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:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.89%
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