

Certificate of Analysis

Bay 55-9837

Cat. No.: HY-P1160 CAS No .: 463930-25-8 Batch No.: 273489

Chemical Name: L-Tyrosinamide, L-histidyl-L-seryl-L- α -aspartyl-L-alanyl-L-valyl-L-phenylalanyl-L-threonyl-L- α -a

> spartyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-arginyl-L-leucyl-L-arginyl-L-lysyl-L-glutaminyl-L-val yl-L-alanyl-L-lysyl-L-lysyl-L-tyrosyl-L-leucyl-L-glutaminyl-L-seryl-L-isoleucyl-L-lysyl-L-as

paraginyl-L-lysyl-L-arginyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₄₈H₂₃₉ClN₄₄O₄₂

Molecular Weight: 3740.04

Sealed storage, away from moisture and light, under nitrogen 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 and light, under

nitrogen)

Chemical Structure:

HSDAVFTDNYTRLRKQVAAKKYLQSIKNKRY-NH2

ANALYTICAL DATA

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

Purity (HPLC): 99.08%

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

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