

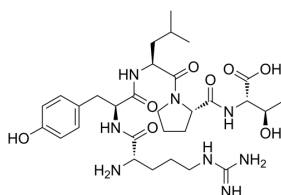
Proctolin

Cat. No.: HY-P0275
CAS No.: 57966-42-4
Batch No.: 28274
Chemical Name: L-Threonine, N-[1-[N-(N-L-arginyl-L-tyrosyl)-L-leucyl]-L-prolyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{30}H_{48}N_8O_8$
Molecular Weight: 648.75
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)
LCMS: Consistent with structure
Purity (LCMS): 99.68%
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