

(D-Phe7)-Somatostatin-14

Cat. No.:	HY-P4562
CAS No.:	64813-74-7
Molecular Formula:	C ₇₆ H ₁₀₄ N ₁₈ O ₁₉ S ₂
Molecular Weight:	1637.88
Sequence:	Ala-Gly-Cys-Lys-Asn-Phe-{d-Phe}-Trp-Lys-Thr-Phe-Thr-Ser-Cys (Disulfide bridge: Cys3-Cys14)
Sequence Shortening:	AGCKNF-{d-Phe}-WKTFTSC (Disulfide bridge: Cys3-Cys14)
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

(D-Phe7)-Somatostatin-14 is a polypeptide that can be found by peptide screening. Peptide screening is a research tool that pools active peptides primarily by immunoassay. Peptide screening can be used for protein interaction, functional analysis, epitope screening, especially in the field of agent research and development^[1].

REFERENCES

[1]. Birnbaum S, et al. Peptide screening. Current Opinion in Biotechnology, 1992, 3(1): 49-54.

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