

Product Data Sheet

Proteins

Inhibitors

Screening Libraries

Hirudin (55-65) (sulfated)

Cat. No.: HY-P4325 CAS No.: 109528-50-9 Molecular Formula: $C_{64}H_{90}N_{12}O_{27}S$ Molecular Weight: 1491.53

H-Asp-Phe-Glu-Glu-Ile-Pro-Glu-Glu-Tyr(SO3H)-Leu-Gln-OH Sequence:

Sequence Shortening: DFEEIPEE-{Y(SO3H)}-LQ

Target: Others Pathway: Others

Please store the product under the recommended conditions in the Certificate of Storage:

Analysis.

BIOLOGICAL ACTIVITY

Description

Hirudin (55-65) (sulfated) is a fragment of Hirudin with anticoagulant effects. Hirudin is a thrombin inhibitor with blood anticoagulant property.

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

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