



LKT Laboratories, Inc.
Fibrinogen-binding Peptide

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Product Information

Product ID F3204

CAS No.

Chemical Name

Synonym EHIPA.

Formula $C_{25}H_{39}H_7O_8$

Formula Wt. 565.63

Melting Point

Purity $\geq 98\%$

Solubility Soluble in water (2 mg/mL).

Glu-His-Ile-Pro-Ala

Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
F3204	5 mg	\$106.10

Store Temp -20°C

Ship Temp Ambient

Description This fibrinogen binding peptide has a sequence of EHIPA; it mimic the fibrinogen binding domain of GP IIb/IIIa, preventing fibrinogen-platelet binding; it may exhibit antithrombotic activity.

References Gartner TK, Loudon R, Taylor DB. The peptides APLHK, EHIPA and GAPL are hydrophatically equivalent peptide mimics of a fibrinogen binding domain of glycoprotein IIb/IIIa. *Biochem Biophys Res Commun.* 1991 Nov 14;180(3):1446-52. PMID: 1953789.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.