

Human Eptifibatide - Purified

Catalog No.:	PA1289
Quantity:	5 mg
Species:	Human
Source:	Synthetic
Format:	State: Lyophilized purified protein (Sterile Filtered) with no additives Purity: >95% Greater than 99.0% as determined by: (a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE. Reconstitution: Restore in sterile 18 MΩ-cm-1 □H2O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions
Description:	Synthetic Eptifibatide is a 6 amino acid peptide. Eptifibatide binds to the platelet receptor glycoprotein(GP) IIb/IIIa of human platelets and inhibits platelet aggregation. AA Sequence: Mpr-Har-Gly-Asp-Trp-Pro-Cys-NH ₂ Molecular weight: 0.8 kDa 832.5 Dalton
Storage:	Prior to reconstitution stable at RT for 3 weeks. Following reconstitution store the protein undiluted at 2-8°C for one week or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Shelf life: one year from despatch.