Product Data Sheet

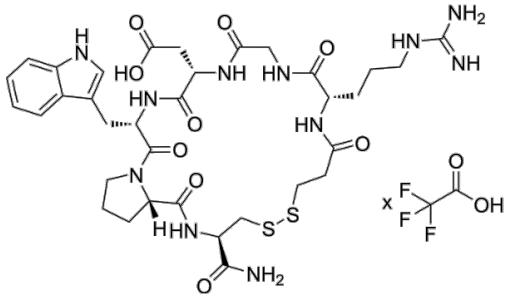
Product Name: Batifiban TFA
Cat. No.: GC72956

Chemical Properties

Cas. No.

Formula	$C_{34}H_{47}N_{11}O_9S_2.xC_2HF_3O_2$	M.Wt	817.94 (free base)
Solubility	H_2O : 100 mg/mL (Need ultrasonic)	Storage	Sealed storage, away from moisture and light
General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20°C for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		

Structure



Background

Batifiban TFA, a cyclic peptide, is an antagonist of platelet glycoprotein GPIIb/IIIa and inhibits platelet aggregation. Batifiban blocks the binding of circulating vitronectin to integrin αvβ3.

References:
[1]. Chen H, et al. Safety, pharmacokinetic and pharmacodynamic studies of batifiban injection following single- and multiple-dose administration to healt Chinese subjects. J Huazhong Univ Sci Technolog Med Sci. 2009 Feb;29(1):12-8.

Caution: Product has not been fully validated for medical applications. For research use only.
Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com
Address: 10292 Central Ave. #205, Montclair, CA, USA

Product Data Sheet