

---

## Product Data Sheet

---

Product Name: YRGDS Fibronectin Fragment

Cat. No.: GC37953

### Chemical Properties

Cas. No. 134282-68-1

Formula  $C_{24}H_{36}N_8O_{10}$  M.Wt 596.59

Solubility Soluble in DMSO Storage Store at -20°C

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

YRGDS Fibronectin Fragment is a fibronectin fragment, an adhesion peptide that displays strong binding affinity to thrombin-stimulated platelets[1].

[1]. Doherty DE, et al. Fibronectin fragments containing the RGDS cell-binding domain mediate monocyte migration into the rabbit lung. A potential mechanism for C5 fragment-induced monocyte lung accumulation. J Clin Invest. 1990 Oct;86(4):1065-75.

**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