
Product Data Sheet

Product Name: Thrombospondin-1 (1016-1023) (human, bovine, mouse)

Cat. No.: GA23608

Chemical Properties

Cas. No. 149234-04-8

Formula C₅₆H₈₁N₁₃O₁₀S

M.Wt 1128.41

Solubility H₂O : 14.29 mg/mL (12.66 mM; Need ultrasonic) 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**

The octapeptide RFYVVMWK constitutes the active sequence within the 30-mer peptide named C as it is essential for the cell attachment activity of the TS1 CBD. It supports the attachment of G361 melanoma cells and inhibits their adhesion to the rec CBD

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