
Product Data Sheet

Product Name: H-Tyr-Ile-Gly-Ser-Arg-OH

Cat. No.: GA22975

Chemical Properties

Cas. No. 110590-64-2

Formula C₂₆H₄₂N₈O₈ M.Wt 594.67

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**

The pentapeptide YIGSR located within domain III of the laminin B1 chain, represents a major receptor binding site in laminin. By competing with laminin for the cell surface receptor, the short peptide is able to inhibit cell attachment to basement mem

Caution: Product has not been fully validated for medical applications. For research use only.

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