
Product Data Sheet

Product Name: Procollagen Type I (212-216)

Cat. No.: GA23387

Chemical Properties

Cas. No. 149128-48-3

Formula C₂₃H₄₅N₇O₉ M.Wt 563.65

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**

A subfragment of the carboxy-terminal propeptide of type I collagen (residues 197-241) was shown to stimulate extracellular matrix biosynthesis in fibroblasts. The pentapeptide KTTKS has been found to be the minimum sequence necessary for this potent s

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

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