

Product Data Sheet

Product Name: Pal-Gly-Gln-Pro-Arg-OH TFA

Cat. No.: GD20485

Chemical Properties

Cas. No. 221227-05-0

Formula

M.Wt

Solubility DMF : 10 mg/mL (14.39 mM;
ultrasonic and adjust pH to 3 with
HCl)

Storage -20°C argon filling

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

Palmitoyl Tetrapeptide-3 is a synthetic peptide, corresponding to 341-344 amino acid sequence of IgG human H-chain, with phagocytosis stimulating activity.

[1]. Rocchi R, et al. Synthesis and biological activity of tuftsin and rigin derivatives containing monosaccharides or monosaccharide derivatives. Int J Pept Protein Res. 1987 Feb;29(2):262-75.

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

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