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, corrspending to 341-344 amino acid sequenceof 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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