Product Data Sheet

Product Name: Fmoc-Ala-Ala-OH
Cat. No.: GA21500

Chemical Properties

Cas. No.	87512-31-0		
Formula	$C_{21}H_{22}N_2O_5$	M.Wt	382.42
Solubility	DMSO : 12.5 mg/mL (32.69 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

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Kang et al. coupled this Fmoc-dipeptide to H-Hyp-Wang resin to avoid diketopiperazine formation.Forms hydrogels at acidic pH.