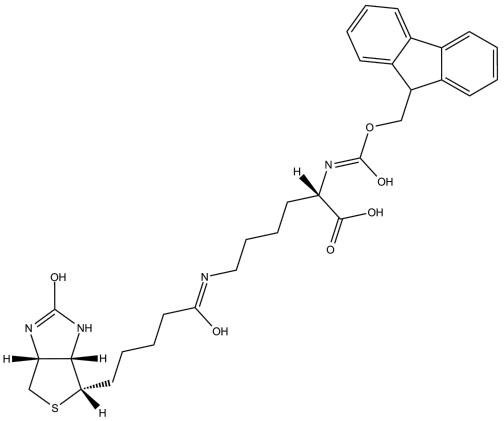
Product Data Sheet

Product Name: Fmoc-Lys(Biotin)-OH
Cat. No.: GA10321

Chemical Properties

Cas. No.	146987-10-2		
Chemical Name	(R)-2-((((9H-fluoren-9-yl)methoxy)carbonyl)amino)-6-(5-((3aS,4S,6aR)-2-oxohexahydro-1H-thieno[3,4-d]imidazol-4-yl)pentanamido)hexanoic acid		
SMILES	O/C(CCCC[C@@]1([H])[C@]2([H])[C@](N=C(O)N2)([H])CS1)=N\CCCC[C@@](/N=C(OCC3C4=CC=CC=C4C5=CC=CC=C53)\O)([H])C(O)=O		
Formula	$C_{31}H_{38}N_4O_6S$	M.Wt	594.7
Solubility		Storage	Store at 2-8°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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