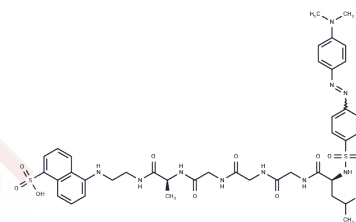


## Dabsyl-Leu-Gly-Gly-Gly-Ala-Edans

## Chemical Properties

CAS No. :	949898-96-8
Formula:	C <sub>41</sub> H <sub>52</sub> N <sub>10</sub> O <sub>10</sub> S <sub>2</sub>
Molecular Weight:	909.04
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	Dabsyl-Leu-Gly-Gly-Gly-Ala-Edans is a fluorophore-labeled peptide specifically used for assaying the peptidase activity of the LasA protease from <i>Pseudomonas aeruginosa</i> , offering application value [1].
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1001 mL	5.5003 mL	11.0006 mL
5 mM	0.220 mL	1.1001 mL	2.2001 mL
10 mM	0.110 mL	0.550 mL	1.1001 mL
50 mM	0.022 mL	0.110 mL	0.220 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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