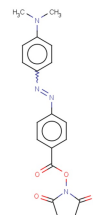


Dabcyl acid, SE

Chemical Properties

CAS No.:	146998-31-4
Formula:	C ₁₉ H ₁₈ N ₄ O ₄
Molecular Weight:	366.37
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

**Biological Description**

Description	Dabcyl acid, SE is the amino-reactive form of Dabcyl acid and used to prepare a variety of FRET-based probes that contain Dabcyl acid.
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	DMSO: 5 mg/mL (13.64 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.729 mL	13.647 mL	27.295 mL
5 mM	0.546 mL	2.729 mL	5.459 mL
10 mM	0.273 mL	1.365 mL	2.729 mL
50 mM	0.055 mL	0.273 mL	0.546 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street,Wellesley Hills,MA 02481