Data Sheet (Cat.No.T68441)



SABRAC

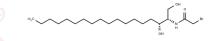
Chemical Properties

CAS No.: 886212-98-2 Formula: C20H40BrNO3

Molecular Weight: 422.44

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	SABRAC inhibits acid ceramidase in PC3 MC metastatic prostate cancer cells (IC50 = <1
	μM), as well as induces accumulation of ceramides in the same cells.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3672 mL	11.836 mL	23.672 mL
5 mM	0.4734 mL	2.3672 mL	4.7344 mL
10 mM	0.2367 mL	1.1836 m €	2.3672 mL
50 mM	0.0473 mL	0.2367 mL	0.4734 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

Page 1 of 1 www.targetmol.com