Data Sheet (Cat.No.T29113)



VPC32183

Chemical Proper	ties
CAS No. :	717110-61-7
Formula:	C33H51N2O6P
Molecular Weight:	602.74
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year

Biological Description		
Description	VPC32183 is a competitive antagonist of LPA1 and LPA3 receptors.	10

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6591 mL	8.2955 mL	16.5909 mL
5 mM	0.3318 mL	1.6591 mL	3.3182 mL
10 mM 🕓	0.1659 mL	0.8295 mL	1.6591 mL
50 mM	0.0332 mL	0.1659 mL	0.3318 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.

Reference

Violet PC, Billon-Denis E, Robin P. Inhibition of lipid phosphate phosphatase activity by VPC32183 suppresses the ability of diacylglycerol pyrophosphate to activate ERK(1/2) MAP kinases. Biochim Biophys Acta. 2012 Nov;1821

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