

Data Sheet (Cat.No.T23322)

SB 452533

Chemical Properties

CAS No.: 459429-39-1
Formula: C18H22BrN3O

Molecular Weight: 376.29

Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description TRPV1 antagonist

Solubility Information

Solubility Ethanol: <1 mg/mL

DMSO: <37.63mg/mL

(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.658 mL	13.288 mL	26.575 mL
5 mM	0.532 mL	2.658 mL	5.315 mL
10 mM	0.266 mL	1.329 mL	2.658 mL
50 mM	0.053 mL	0.266 mL	0.532 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.

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