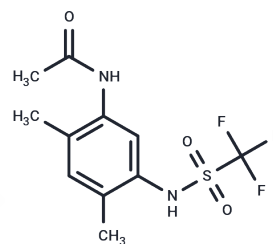


## Mefluidide

## Chemical Properties

CAS No. :	53780-34-0
Formula:	C <sub>11</sub> H <sub>13</sub> F <sub>3</sub> N <sub>2</sub> O <sub>3</sub> S
Molecular Weight:	310.29
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Mefluidide is a biochemical.
Targets(IC50)	Others

## Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2228 mL	16.114 mL	32.2279 mL
5 mM	0.6446 mL	3.2228 mL	6.4456 mL
10 mM	0.3223 mL	1.6114 mL	3.2228 mL
50 mM	0.0645 mL	0.3223 mL	0.6446 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.

### Reference

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