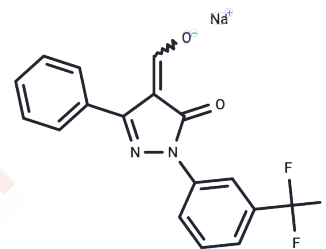


L.N. 1520

## Chemical Properties

CAS No. : 56693-29-9  
 Formula: C17H10F3N2NaO2  
 Molecular Weight: 354.26  
 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	L.N. 1520 is a bioactive chemical.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8228 mL	14.1139 mL	28.2279 mL
5 mM	0.5646 mL	2.8228 mL	5.6456 mL
10 mM	0.2823 mL	1.4114 mL	2.8228 mL
50 mM	0.0565 mL	0.2823 mL	0.5646 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

Huang CC, Hsu KS. Nitric oxide signalling is required for the generation of anoxia-induced long-term potentiation in the hippocampus. *Eur J Neurosci.* 1997 Oct;9(10):2202-6. PubMed PMID: 9421180.

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