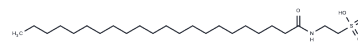


## N-Docosanoyl taurine

## Chemical Properties

CAS No. :	783284-48-0
Formula:	C <sub>24</sub> H <sub>49</sub> NO <sub>4</sub> S
Molecular Weight:	447.72
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	N-Docosanoyl taurine, a lipoamino acid, is a discriminatory metabolite that aids in classifying brain regions [1].
Targets(IC50)	TRP/TRPV Channel

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2335 mL	11.1677 mL	22.3354 mL
5 mM	0.4467 mL	2.2335 mL	4.4671 mL
10 mM	0.2234 mL	1.1168 mL	2.2335 mL
50 mM	0.0447 mL	0.2234 mL	0.4467 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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