

ML299

## Chemical Properties

CAS No. : 1426916-00-8

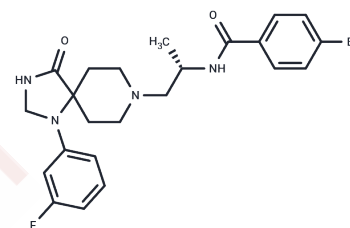
Formula: C<sub>23</sub>H<sub>26</sub>BrFN<sub>4</sub>O<sub>2</sub>

Molecular Weight: 489.38

Store at low temperature

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	ML299 (VU0463568) is a dual PLD1/2 inhibitor (PLD1 and PLD2, IC <sub>50</sub> of 6 nM, 20 nM, respectively).
Targets(IC <sub>50</sub> )	Phospholipase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0434 mL	10.217 mL	20.434 mL
5 mM	0.4087 mL	2.0434 mL	4.0868 mL
10 mM	0.2043 mL	1.0217 mL	2.0434 mL
50 mM	0.0409 mL	0.2043 mL	0.4087 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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