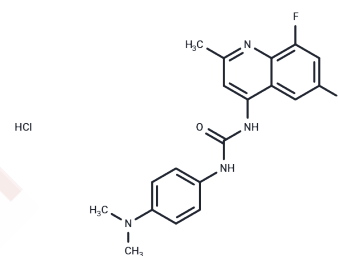


## SB-408124 Hydrochloride

### Chemical Properties

CAS No. :	1431697-90-3
Formula:	C <sub>19</sub> H <sub>19</sub> ClF <sub>2</sub> N <sub>4</sub> O
Molecular Weight:	392.83
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	SB-408124 Hydrochloride is a non-peptide OX1 receptor antagonist(Ki of 57 nM and 27 nM in both whole cell and membrane, respectively).
Targets(IC50)	Others,OX Receptor

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5456 mL	12.7282 mL	25.4563 mL
5 mM	0.5091 mL	2.5456 mL	5.0913 mL
10 mM	0.2546 mL	1.2728 mL	2.5456 mL
50 mM	0.0509 mL	0.2546 mL	0.5091 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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