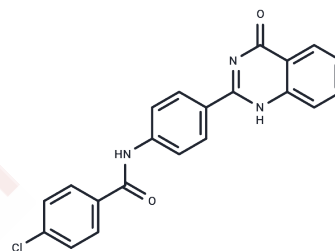


## sEH inhibitor-6

## Chemical Properties

CAS No. :	1205963-04-7
Formula:	C <sub>21</sub> H <sub>14</sub> ClN <sub>3</sub> O <sub>2</sub>
Molecular Weight:	375.81
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	sEH inhibitor-6 (Compound 3g) is a highly potent soluble epoxide hydrolase (sEH) inhibitor, exhibiting an IC <sub>50</sub> value of 0.5 nM [1].
Targets(IC <sub>50</sub> )	Others, Epoxide Hydrolase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6609 mL	13.3046 mL	26.6092 mL
5 mM	0.5322 mL	2.6609 mL	5.3218 mL
10 mM	0.2661 mL	1.3305 mL	2.6609 mL
50 mM	0.0532 mL	0.2661 mL	0.5322 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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