

## TCS-OX2-29 HCl

## Chemical Properties

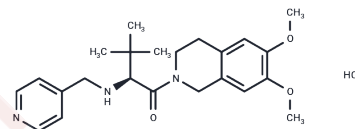
CAS No. : 1610882-30-8

Formula: C<sub>23</sub>H<sub>32</sub>ClN<sub>3</sub>O<sub>3</sub>

Molecular Weight: 433.97

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	TCS-OX2-29 is a selective orexin-2 receptor antagonist (IC <sub>50</sub> = 40 nM), which plays an important role in pain modulation.
Targets(IC <sub>50</sub> )	Others,OX Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3043 mL	11.5215 mL	23.0431 mL
5 mM	0.4609 mL	2.3043 mL	4.6086 mL
10 mM	0.2304 mL	1.1522 mL	2.3043 mL
50 mM	0.0461 mL	0.2304 mL	0.4609 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481