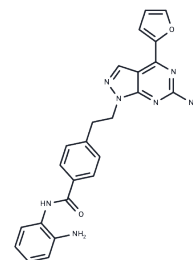


## A2AAR/HDAC-IN-1

## Chemical Properties

CAS No. :	2767560-51-8
Formula:	C <sub>24</sub> H <sub>21</sub> N <sub>7</sub> O <sub>2</sub>
Molecular Weight:	439.47
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	A2AAR/HDAC-IN-1 (compound 14c) is an orally active, balanced dual inhibitor of A2AAR (K <sub>i</sub> : 163.5 nM) and HDAC1 (IC <sub>50</sub> : 145.3 nM).
Targets(IC50)	Others,HDAC,Adenosine Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2755 mL	11.3773 mL	22.7547 mL
5 mM	0.4551 mL	2.2755 mL	4.5509 mL
10 mM	0.2275 mL	1.1377 mL	2.2755 mL
50 mM	0.0455 mL	0.2275 mL	0.4551 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**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481