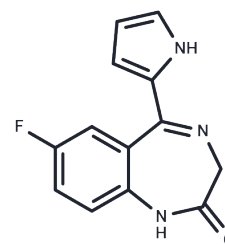


WUN40378

Chemical Properties

CAS No. : 2328140-37-8
 Formula: C₁₃H₁₀FN₃O
 Molecular Weight: 243.24
 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	WUN40378 is compound first reported in PCT Int. Appl. (2019), WO 201909959, in which it was described as CBF β -RUNX1 inhibitor. WUN40378 is very similar to Ro 5-3335 but with an F instead of Cl. WUN40378 is also analog of Ro 24-7429. This product has no formal name at the moment. For the convenience of communication, a temporary code name was therefore proposed according to MedKoo Chemical Nomenclature (see web page: https://www.medkoo.com/page/naming).
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.1112 mL	20.5558 mL	41.1117 mL
5 mM	0.8222 mL	4.1112 mL	8.2223 mL
10 mM	0.4111 mL	2.0556 mL	4.1112 mL
50 mM	0.0822 mL	0.4111 mL	0.8222 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

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