Data Sheet (Cat.No.T64145)



RORyt/DHODH-IN-1

Chemical Properties

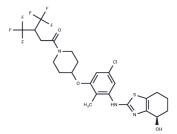
CAS No.: 2764662-15-7

Formula: C24H26ClF6N3O3S

Molecular Weight: 585.99

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description RORyt/DHODH-IN-1 (compound (R)-14d) is a potent, orally active dual inhibitor of RORyt

(IC50: 0.083 μM) and DHODH (IC50: 0.172 μM), which exhibits significant in vivo anti-

inflammatory effects.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7065 mL	8.5326 mL	17.0651 mL
5 mM	0.3413 mL	1.7065 mL	3.413 mL
10 mM	0.1707 mL	0.8533 mL	1.7065 mL
50 mM	0.0341 mL	0.1707 mL	0.3413 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.

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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