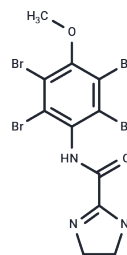


TMCB

Chemical Properties

CAS No. : 905105-89-7
 Formula: C₁₁H₉Br₄N₃O₂
 Molecular Weight: 534.82
 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	CK2 and ERK8 inhibitor
Targets(IC50)	Others,Casein Kinase

Solubility Information

Solubility	DMSO: <13.37 mg/mL,Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8698 mL	9.3489 mL	18.6979 mL
5 mM	0.374 mL	1.8698 mL	3.7396 mL
10 mM	0.187 mL	0.9349 mL	1.8698 mL
50 mM	0.0374 mL	0.187 mL	0.374 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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