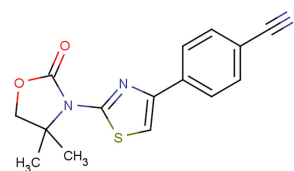


Cancer-Targeting Compound 1

Chemical Properties

CAS No.:	1007581-62-5
Formula:	C ₁₅ H ₁₃ N ₃ O ₂ S
Molecular Weight:	299.35
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	Cancer-Targeting Compound 1, extracted from patent WO 2008021331 A2, is used in the research of hormone-related cancer.
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.341 mL	16.703 mL	33.406 mL
5 mM	0.668 mL	3.341 mL	6.681 mL
10 mM	0.334 mL	1.67 mL	3.341 mL
50 mM	0.067 mL	0.334 mL	0.668 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Reference

1. Thomas, Joseph, et al. OXAZOLIDONE DERIVATIVES AS PR MODULATORS. WO 2008021331 A2.

Inhibitors · Natural Compounds · Compound Libraries

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Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street,Wellesley Hills,MA 02481