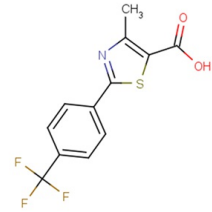


Data Sheet (Cat.No.T4303)

4-methyl-2-(4-(trifluoromethyl)phenyl)thiazole-5-carboxylic acid

Chemical Properties

CAS No.:	144059-86-9
Formula:	C ₁₂ H ₈ F ₃ NO ₂ S
Molecular Weight:	287.26
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	NULL
Targets(IC ₅₀)	NA: None
In vitro	NA
In vivo	NA

Solubility Information

Solubility	DMSO: 10 mM (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.481 mL	17.406 mL	34.812 mL
5 mM	0.696 mL	3.481 mL	6.962 mL
10 mM	0.348 mL	1.741 mL	3.481 mL
50 mM	0.07 mL	0.348 mL	0.696 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.

Inhibitors · Natural Compounds · Compound Libraries

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

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