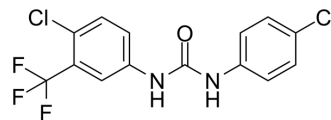


Halocarban

Cat. No.:	HY-116587
CAS No.:	369-77-7
Molecular Formula:	C ₁₄ H ₉ Cl ₂ F ₃ N ₂ O
Molecular Weight:	349.14
Target:	Bacterial
Pathway:	Anti-infection
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 125 mg/mL (358.02 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
	1 mM	2.8642 mL	14.3209 mL	28.6418 mL
	5 mM	0.5728 mL	2.8642 mL	5.7284 mL
	10 mM	0.2864 mL	1.4321 mL	2.8642 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Halocarban is a chemical with antibacterial properties sometimes used in deodorant and soap^[1].

REFERENCES

[1]. Halocarban.

Caution: Product has not been fully validated for medical applications. For research use only.

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