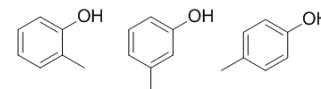


Cresol

Cat. No.:	HY-B0969		
CAS No.:	1319-77-3		
Molecular Formula:	C ₇ H ₈ O		
Molecular Weight:	108.14		
Target:	Autophagy; Mitophagy		
Pathway:	Autophagy		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro

DMSO : ≥ 72 mg/mL (665.80 mM)

* "≥" means soluble, but saturation unknown.

Preparing Stock Solutions	Solvent	Mass	1 mg	5 mg	10 mg
	Concentration				
	1 mM		9.2473 mL	46.2364 mL	92.4727 mL
	5 mM		1.8495 mL	9.2473 mL	18.4945 mL
	10 mM		0.9247 mL	4.6236 mL	9.2473 mL

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

BIOLOGICAL ACTIVITY

Description

Cresol is organic compound. It is a widely occurring natural and manufactured group of aromatic organic compounds.

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

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