

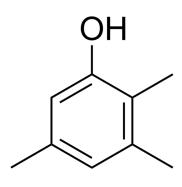
## **Product** Data Sheet

# 2,3,5-Trimethylphenol

Cat. No.:HY-W015812CAS No.:697-82-5Molecular Formula: $C_9H_{12}O$ Molecular Weight:136.19Target:OthersPathway:Others

**Storage:** 4°C, stored under nitrogen

\* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



### **SOLVENT & SOLUBILITY**

In Vitro

DMSO : ≥ 100 mg/mL (734.27 mM)

\* "≥" means soluble, but saturation unknown.

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	7.3427 mL	36.7134 mL	73.4268 mL
	5 mM	1.4685 mL	7.3427 mL	14.6854 mL
	10 mM	0.7343 mL	3.6713 mL	7.3427 mL

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

#### **BIOLOGICAL ACTIVITY**

**Description** 2,3,5-Trimethylphenol is a phenolic compound[1].

#### **REFERENCES**

[1]. H. Dakshinamurty, et al. Syntheses of Polymethylphenols and Their Derivatives. I.J. Org. Chem. 1962, 27, 5, 1839–1842.

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

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