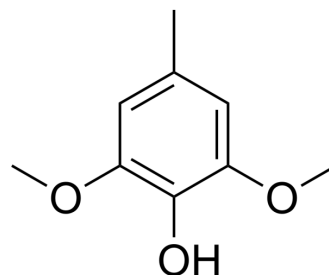


4-Methylsyningol

Cat. No.: HY-W100715
CAS No.: 6638-05-7
Molecular Formula: C₉H₁₂O₃
Molecular Weight: 168.19
Target: Others
Pathway: 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 (594.57 mM; Need ultrasonic)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		5.9457 mL	29.7283 mL	59.4566 mL
	5 mM		1.1891 mL	5.9457 mL	11.8913 mL
	10 mM		0.5946 mL	2.9728 mL	5.9457 mL

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

BIOLOGICAL ACTIVITY

Description

4-Methylsyningol is a natural product that can be isolated from hardwood^[1].

REFERENCES

[1]. Pakdel H, et al. Phenolic compounds from vacuum pyrolysis of wood wastes. The Canadian Journal of Chemical Engineering, 1997, 75(1): 121-126.

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

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