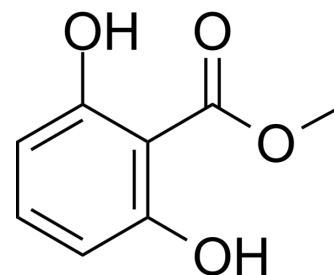


Methyl 2,6-dihydroxybenzoate

Cat. No.:	HY-W001154		
CAS No.:	2150-45-0		
Molecular Formula:	C ₈ H ₆ O ₄		
Molecular Weight:	168.15		
Target:	Others		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (594.71 mM; Need ultrasonic)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	5.9471 mL	29.7354 mL	59.4707 mL
5 mM	1.1894 mL	5.9471 mL	11.8941 mL
10 mM	0.5947 mL	2.9735 mL	5.9471 mL

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

BIOLOGICAL ACTIVITY

Description

Methyl 2,6-dihydroxybenzoate is a volatile, that can be isolated from whole flowers and corolla of *Primula spectabilis*^[1].

REFERENCES

[1]. Vitalini S, et al. *Primula spectabilis* Tratt. aerial parts: morphology, volatile compounds and flavonoids. *Phytochemistry*. 2011 Aug;72(11-12):1371-8.

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

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