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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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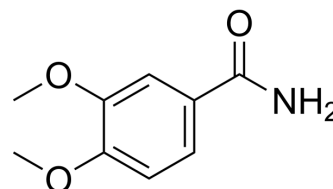
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3,4-Dimethoxybenzamide

Cat. No.: HY-N1777
CAS No.: 1521-41-1
Molecular Formula: C₉H₁₁NO₃
Molecular Weight: 181.19
Target: Others
Pathway: Others
Storage: 4°C, protect from light
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 125 mg/mL (689.88 mM; Need ultrasonic)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		5.5191 mL	27.5953 mL	55.1907 mL
	5 mM		1.1038 mL	5.5191 mL	11.0381 mL
	10 mM		0.5519 mL	2.7595 mL	5.5191 mL

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

BIOLOGICAL ACTIVITY

Description

3,4-Dimethoxybenzamide, amide, is isolated from the solid culture of *Streptovorticillium morookaense*. 3,4-Dimethoxybenzamide can be used as the starting material to preparation Itopride hydrochloride^{[1][2]}.

REFERENCES

[1]. Feng N, et, al. Amides produced by *Streptovorticillium morookaense*. SAGE Journals. 2007 Jan; 2(2):151-153.

[2]. Pan Z, et, al. Preparation method of itopride hydrochloride. CN108610266A.

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

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