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**Product Data Sheet**

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Product Name: 3,4-Dimethoxybenzamide

Cat. No.: GC61655

**Chemical Properties**

Cas. No. 1521-41-1

SMILES O=C(N)C1=CC=C(OC)C(OC)=C1Formula  $C_9H_{11}NO_3$  M.Wt 181.19

Solubility Storage Store at -20°C

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure **Background**

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

[1]. Feng N, et, al. Amides produced by *Streptoverticillium 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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