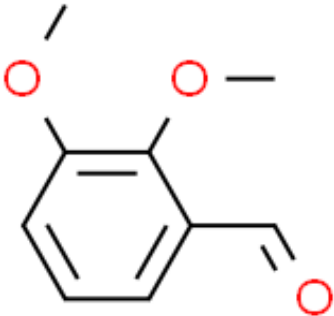


Product Data Sheet

Cas No.:	86-51-1	Cat. No:	PL14597
Product Name:	2,3-Dimethoxybenzaldehyde		
Product synonym:	2,3-二甲氧基苯甲醛;2,3-Dimethoxybenzaldehyde 2,3-二甲氧基苯甲醛;二甲氧基苯甲醛;邻藜芦醛;2,3-二甲氧基苯甲醛		
Chemical name:	2,3-Dimethoxybenzaldehyde		
MF:	C9H10O3	FW:	166.1739
Purity:	≥99%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	O(C([H]))([H])([H])C1=C(C([H])=O)C([H])=C([H])C([H])=C1OC([H])([H])[H]		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

2,3-Dimethoxybenzaldehyde (o-Veratraldehyde) 是苯甲酸的类似物，具有较高的抗菌活性 (MIC=2.5 mM)，可用于合成黄连素。

生物活性	2,3-Dimethoxybenzaldehyde (o-Veratraldehyde) is a benzaldehyde analog, with high antifungal activity (MIC=2.5 mM) 2,3-Dimethoxybenzaldehyde (o-Veratraldehyde) could be used for the synthesis of berberine.
包装储存	4°C, stored under nitrogen In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)
溶解度数据	In Vitro: DMSO : 100 mg/mL (601.79 mM; Need ultrasonic)配制储备液