

Product Data Sheet

Product Name: 4-Methoxybenzyl alcohol

Cat. No.: GD16049

Chemical Properties

Cas. No. 105-13-5

Formula C₈H₁₀O₂

M.Wt 138.164

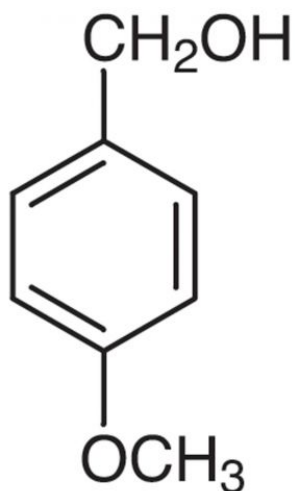
Solubility

Storage 2-8°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

4-Methoxybenzyl alcohol (P-Methoxy-benzyl alcohol; (4-Methoxyphenyl)methanol) is a Benzyl

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

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alcohol derivative, which is photocatalytically oxidized into p-anisaldehyde (PAA) in water.

[1]. Palmisano G, et al., Photocatalytic Selective Oxidation of 4-ethoxybenzyl Alcohol to Aldehyde in Aqueous Suspension of Home-prepared Titanium Dioxide Catalyst[J]. Advanced Synthesis & Catalysis, 2007, 349(6): 964-970.

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