
Product Data Sheet

Product Name: 1-Naphthalenemethanol

Cat. No.: GC61687

Chemical Properties

Cas. No. 4780-79-4

SMILES OCC1=C2C=CC=CC2=CC=C1Formula $C_{11}H_{10}O$

M.Wt 158.2

Solubility DMSO : 100 mg/mL (632.11 mM; Need ultrasonic) 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**

1-Naphthalenemethanol is a natural compound the root bark extracts of *Annona senegalensis* with antibacterial activity[1].

[1]. Theophine Chinwuba Okoye, et al. Antimicrobial Effects of a Lipophilic Fraction and Kaurenoic Acid Isolated from the Root Bark Extracts of *Annona senegalensis*. Evid Based Complement Alternat Med. 2012;2012:831327.

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

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