

Product Data Sheet

Product Name: 2-Hydroxymethyl-5-hydroxypyridine

Cat. No.: GC61649

Chemical Properties

Cas. No. 40222-77-3

SMILES OC1=CC=C(CO)N=C1

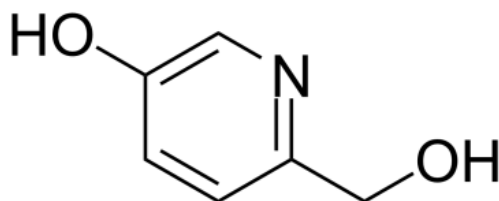
Formula $C_6H_7NO_2$ M.Wt 125.13

Solubility DMSO : 125 mg/mL (998.96 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

2-Hydroxymethyl-5-hydroxypyridine is isolated from the the matured, ripened and dried seeds of *S. lychnophora*.

[1]. Mahmood BrobbeyOppong, et al. Secondary metabolites from *Sterculia lychnophora* Hance (Pangdahai). *Biochemical Systematics and Ecology*, Volume 92, October 2020, 104125.

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

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