

Product Data Sheet

Product Name: 3-Hydroxy-2-methylpyridine

Cat. No.: GC61732

Chemical Properties

Cas. No. 1121-25-1

SMILES CC1=NC=CC=C1O

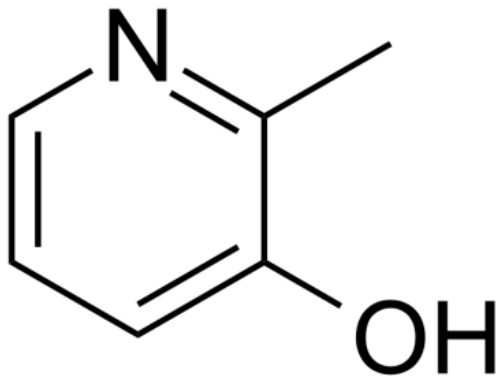
Formula C6H7NO M.Wt 109.13

Solubility DMSO : 100 mg/mL (916.34 mM; Need ultrasonic) Storage 4°C, stored under nitrogen

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-Hydroxy-2-methylpyridine, isolated from alkaline extracts of cocoa, is used in the synthesis of pyrimidine[1].

[1]. Gottfried Ziegler, et al. Composition of flavor extracts of raw and roasted cocoas. Zeitschrift für Lebensmittel-Untersuchung und Forschung volume 192, pages 521-525 (1991). [2]. S M Bromidge, et al. 1-[2-[(Heteroaryl)oxy]heteroaryl]carbonylindolines: novel and selective 5-HT_{2C} receptor inverse

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

Product Data Sheet

agonists with potential as antidepressant/anxiolytic agents. Bioorg Med Chem Lett. 2000 Aug 21;10(16):1863-6.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA