

Product Data Sheet

Product Name: Tryptamine

Cat. No.: GC33630

Chemical Properties

Cas. No. 61-54-1

SMILES NCCCC1=CNC2=C1C=CC=C2

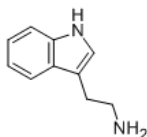
Formula $C_{10}H_{12}N_2$ M.Wt 160.22

Solubility DMSO : ≥ 150 mg/mL (936.21 mM) 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

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

Tryptamine is a monoamine alkaloid, similar to other trace amines, is believed to play a role as a neuromodulator or neurotransmitter.

[1]. Jones RS, et al. Tryptamine: a neuromodulator or neurotransmitter in mammalian brain? Prog Neurobiol. 1982;19(1-2):117-39.

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