3-Picolylamine

Cat. No.: HY-Y0047

CAS No.: 3731-52-0

Molecular Formula: $C_6H_8N_2$

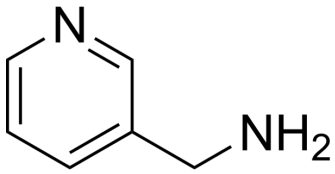
Molecular Weight: 108.14

Target: Others

Pathway: Others

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (924.73 mM; Need ultrasonic)

Preparing Stock Solutions	Mass / Solvent / Concentration	1 mg	5 mg	10 mg
	1 mM	9.2473 mL	46.2364 mL	92.4727 mL
	5 mM	1.8495 mL	9.2473 mL	18.4945 mL
	10 mM	0.9247 mL	4.6236 mL	9.2473 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

3-Picolylamine (Picolamine) can be used for the synthesis of active compounds[1].

REFERENCES

[1]. Kaczanowska K, et al. Design, Synthesis, and in Vitro Evaluation of Novel Aminomethyl-pyridines as DPP-4 Inhibitors. ACS Med Chem Lett. 2010 Oct 5;1(9):530-5.

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