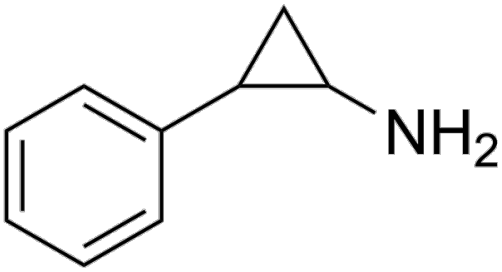
Product Data Sheet

Product Name: 2-Phenylcyclopropanamine
Cat. No.: GC79778

Chemical Properties

Cas. No.	54-97-7		
Formula	$C_9H_{11}N$	M.Wt	133.19
Solubility		Storage	Store at 4°C, protect from light
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-Phenylcyclopropanamine (Compound 3) is an irreversible inhibitor of MAO-A/B and LSD1. 2-Phenylcyclopropanamine shows no activity against LOXL2 [1].

References:

[1]. Hutchinson JH, et al. Small Molecule Lysyl Oxidase-like 2 (LOXL2) Inhibitors: The Identification of an Inhibitor Selective for LOXL2 over LOX. ACS medicinal chemistry letters. 2017 Apr 13;8(4):423-427.

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