

For Research Use Only

Diphenylterazine

Catalog Number: CM05508

产品信息

Catalog Number:
CM05508

CAS号:
344940-63-2

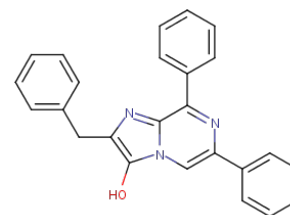
分子式:
 $C_{25}H_{19}N_3O$

主要靶点:
Others

主要通路:
其他

分子量:
377.44

溶解度:
EtOH+HCl:1 mg/mL (2.65 mM),ultrasonic and warming and adjust pH to 2 with 1M HCl and heat



体外活性

Diphenylterazine alone yields very little background with excellent signal-to-background ratios. Furthermore, Diphenylterazine elicits minimal cell toxicity at millimolar concentrations. Diphenylterazine injections into untransfected BALB/c mice do not yield any background emission.

描述

Diphenylterazine is a bioluminescent agent. It produces very little background of its own, giving it an excellent signal-to-noise ratio.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years