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## Spiroxatrine

产品编号: D58172

CAS: 1054-88-2

分子式: C<sub>22</sub>H<sub>25</sub>N<sub>3</sub>O<sub>3</sub>

纯度: 98%

InChi Key: InChIKey=JVGBTTIJPBFLTE-UHFFFAOYSA-N

Smiles: O=C1NCN(C=2C=CC=CC2)C13CCN(CC3)CC4OC=5C=CC=CC5OC4

外观: 固体粉末

作用通路: GPCR/G Protein;Neuroscience

作用靶点: 5-HT Receptor;Adrenergic Receptor;Dopamine Receptor

溶解性: DMSO: <1 mg/mL

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: Spiroxatrine (R 5188) is a selective and potent 5-HT<sub>1α</sub> and α<sub>2</sub>-adrenergic dual antagonist with sedative activity and inhibitory effects on 5-HT<sub>1α</sub>, 5-HT<sub>1β</sub>, 5-HT<sub>2</sub>, and dopamine receptors. Spiroxatrine may be used in the study of disorders related to the cardiovascular system.