
Basmisanil

产品编号: D61180

CAS: 1159600-41-5

分子式: C₂₁H₂₀FN₃O₅S

纯度: 99%

InChi Key: InChiKey=VCGRFBXVSFAGGA-UHFFFAOYSA-N

Smiles: Cc1onc(c1COc1ccc(cn1)C(=O)N1CCS(=O)(=O)CC1)-c1ccc(F)cc1

外观: 固体粉末

作用通路: Membrane transporter/Ion channel

作用靶点: GABA Receptor

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: Basmisanil (RG1662) is a highly selective orally active α subunit-containing GABAA receptors (GABAA α 5) negative allosteric modulator (NAMs). Basmisanil can inhibit GABAA- α 5 with a K_i value of 5 nM and IC₅₀ value of 8 nM, respectively. Basmisanil can be used for the research of multiple cognitive and psychiatric disorders