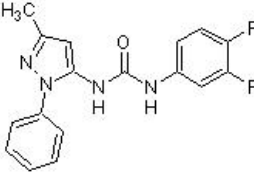


ML297 (VU0456810), GIRK activator ab143564

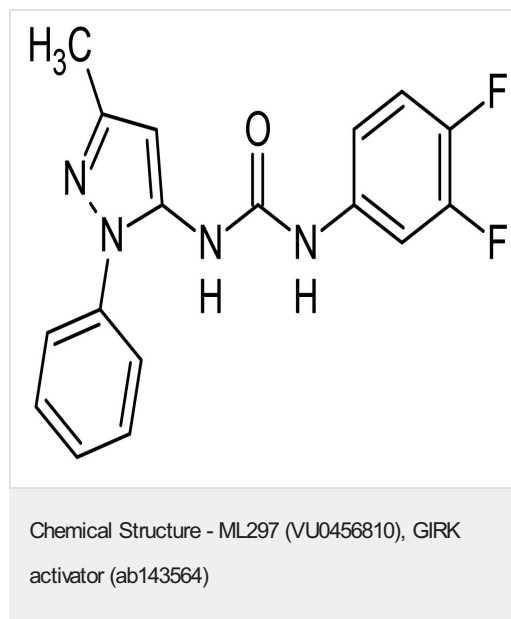
[4 References](#) [1 图像](#)

概述

产品名称	ML297 (VU0456810), GIRK活化剂
描述	Potent, selective GIRK活化剂
生物学描述	Potent, selective GIRK activator (EC ₅₀ = 160 nM). Shows anticonvulsant effects <i>in vivo</i> .
纯度	> 99%
CAS编号	1443246-62-5
化学结构	

性能

化学名称	1-(3,4-Difluorophenyl)-3-(3-methyl-1-phenyl-1H-pyrazol-5-yl)urea
分子量	328.32
分子式	C ₁₇ H ₁₄ F ₂ N ₄ O
PubChem识别号	56642816
存放说明	Store at +4°C. The product can be stored for up to 12 months.
溶解度概述	Soluble in DMSO to 100 mM and in ethanol to 50 mM (with warming)
处理	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
SMILES	<chem>Fc1ccc(cc1F)NC(=O)Nc3cc(C)nn3c2ccccc2</chem>
来源	Synthetic



2D chemical structure image of ab143564, ML297 (VU0456810), GIRK activator

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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