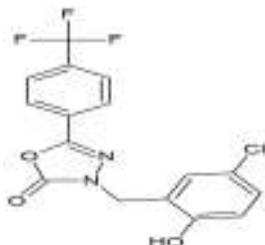


BMS-191011

ALTERNATE NAME: 1,3,4-Oxadiazol-2(3H)-one, 3-((5-chloro-2-hydroxyphenyl)methyl)-5-(4-(trifluoromethyl)phenyl)-
BMS191011

CATALOG #: B3331-5 5 mg
B3331-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₆H₁₀ClF₃N₂O₃

MOLECULAR WEIGHT: 370.71

CAS NUMBER: 202821-81-6

APPEARANCE: White solid

PURITY: ≥98%

SOLUBILITY: >30 mg/ml DMSO

DESCRIPTION: BMS-191011 is a potent BKCa channel opener (large-conductance Ca²⁺-activated potassium channel, KCa1.1). Acts as a neuroprotectant in two distinct animal models of stroke (MCAO in the SHR rat and a normotensive model of focal stroke).

STORAGE TEMPERATURE: -20°C. Protect from light

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

AM-92016 Hydrochloride (B2569)
Glibenclamide (1878)
Pinacidil monohydrate (B1904)
Bepidil hydrochloride (B3295)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*