

Product Name	: BMS-191095
Synonyms	: —
Cat No.	: M23744
CAS Number	: 166095-21-2
Molecular Formula	: C ₂₂ H ₂₁ ClN ₄ O ₂
Formula Weight	: 408.9
Chemical Name	: —
Description	: BMS-191095 is mitochondrial ATP-sensitive potassium (mitoKATP) channel activator.
Pathway	: Cell Cycle/DNA Damage
Target	: Potassium Channel
Receptor	: Potassium Channel
Solubility	: DMSO:90 mg/mL (220.11 mM)
SMILES	: <chem>CC(C)([C@@H]([C@H]1N(Cc2ncc[nH]2)c(cc2)ccc2Cl)O)Oc(cc2)c1cc2C#N</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Katakam PV, et al. Diversity of mitochondria-dependent dilator mechanisms in vascular smooth muscle of cerebral arteries from normal and insulin-resistant rats. Am J Physiol Heart Circ Physiol. 2014 Aug 15;307(4):H493-503.