

Product Name	: GAK inhibitor 49
Synonyms	: —
Cat No.	: M22093
CAS Number	: 319492-82-5
Molecular Formula	: C ₂₀ H ₂₂ N ₂ O ₅
Formula Weight	: 370.4
Chemical Name	: —
Description	: GAK inhibitor 49 is a highly selective and ATP-competitive cyclin G associated kinase (GAK) inhibitor (IC ₅₀ : 56 nM; Ki: 0.54 nM).
Pathway	: Others
Target	: Other Targets
Receptor	: GAK
Solubility	: —
SMILES	: <chem>COc1cc2nccc(Nc3cc(OC)c(OC)c(OC)c3)c2cc1OC</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Asquith CRM, et al. Identification and Optimization of 4-Anilinoquinolines as Inhibitors of Cyclin G Associated Kinase. ChemMedChem. 2018;13(1):48-66.