

Product Name	: ROCK inhibitor-2
Synonyms	: —
Cat No.	: M23320
CAS Number	: 1127308-52-4
Molecular Formula	: C ₂₁ H ₂₀ N ₂ O ₂
Formula Weight	: 332.4
Chemical Name	: —
Description	: ROCK inhibitor-2 is a selective dual inhibitor of ROCK1 and ROCK2 (IC ₅₀ s of 17 nM and 2 nM, respectively).
Pathway	: Cell Cycle/DNA Damage
Target	: ROCK
Receptor	: ROCK1;ROCK2
Solubility	: DMSO:250 mg/mL (752.11 mM; Need ultrasonic)
SMILES	: <chem>O=C(N[C@@H](C1=CC=CC(OC)=C1)C)C2=CC=C(C3=CC=NC=C3)C=C2</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Hobson AD, et al. Identification of Selective Dual ROCK1 and ROCK2 Inhibitors Using Structure-Based DrugDesign. J Med Chem. 2018 Dec 27;61(24):11074-11100.