

Product Name	: UNC 3230
Synonyms	: —
Cat No.	: M23236
CAS Number	: 1031602-63-7
Molecular Formula	: C ₁₇ H ₂₀ N ₄ O ₂ S
Formula Weight	: 344.4
Chemical Name	: —
Description	: UNC3230 is a potent, selective and ATP-competitive PIP5K1C inhibitor with an IC ₅₀ of ~41 nM. UNC3230 also inhibits PIP4K2C.
Pathway	: Others
Target	: Other Targets
Receptor	: PIP5K1C
Solubility	: DMSO:122 mg/mL?(354.21 mM; ?Need ultrasonic)
SMILES	: <chem>NC(c1c(NC(C2CCCCC2)=O)sc(Nc2ccccc2)n1)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Wright BD, et al. The lipid kinase PIP5K1C regulates pain signaling and sensitization. Neuron. 2014 May 21;82(4):836-47.