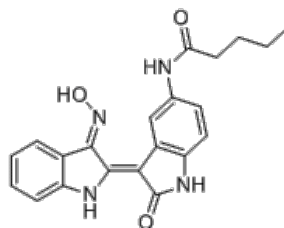


Product Name	: DRAK2-IN-16
Synonyms	: —
Cat No.	: M16339
CAS Number	: 871837-60-4
Molecular Formula	: C ₂₁ H ₂₀ N ₄ O ₃
Formula Weight	: 376.42
Chemical Name	: N-((2Z,3E)-3-(hydroxyimino)-2'-oxo-[2,3'-biindolinylidene]-5'-yl)pentanamide
Description	: DRAK2-IN-116 is a potent, selective DRAK2 inhibitor with IC ₅₀ of 3 nM, shows weak inhibition for DRAK1 (IC ₅₀ =51 nM) and no significant activity against DAPK1/2/3 (IC ₅₀ >1 uM).
Pathway	: Apoptosis
Target	: DAPK
Receptor	: DAPK
Solubility	: —
SMILES	: <chem>CCCCC(NC1=CC2=C(NC(/C2=C3NC4=C(C=CC=C4)C\3=MO)=O)C=C1)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Jung ME, et al. Bioorg Med Chem Lett. 2016 Jun 1;26(11):2719-23.