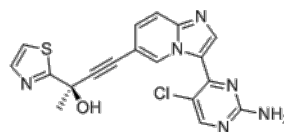


Product Name	: AM-0561
Synonyms	: AM0561
Cat No.	: M10738
CAS Number	: 1202764-63-3
Molecular Formula	: C ₁₈ H ₁₃ ClN ₆ O ₂
Formula Weight	: 396.85
Chemical Name	: (R)-4-(3-(2-amino-5-chloropyrimidin-4-yl)imidazo[1,2-a]pyridin-6-yl)-2-(thiazol-2-yl)but-3-yn-2-ol
Description	: AM-0561 (AM0561) is a highly potent inhibitor of NF-κB inducing Kinase (NIK) with K _i of 0.3 nM.
Pathway	: Apoptosis
Target	: NF-κB
Receptor	: NF-κB
Solubility	: —
SMILES	: <chem>CC(C#CC1=CN2C(=NC=C2C3=NC(=NC=C3Cl)N)C=C1)(C4=NC=CS4)O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Demchenko YN, et al. Oncotarget. 2014 Jun 30;5(12):4554-66.