

Product Name : MAP4K4-IN-17

Synonyms : —

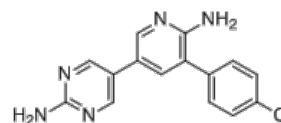
Cat No. : M12780

CAS Number : 1811510-58-3

Molecular Formula : C₁₅H₁₂ClN₅

Formula Weight : 297.75

Chemical Name : 5-(6-amino-5-(4-chlorophenyl)pyridin-3-yl)pyrimidin-2-amine



Description : MAP4K4-IN-17 is a potent and highly selective MAP4K4 inhibitor with IC₅₀ of 14.9 nM, shows improved overall drug-like properties compared to PF-06260933; a lead compound for advanced preclinical development.

Pathway : MAPK/ERK Signaling

Target : MAP4K

Receptor : MAP4K

Solubility : —

SMILES : —

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. Ammirati M, et al. ACS Med Chem Lett. 2015 Oct 6;6(11):1128-33.