

Product Name	: N-Desethylsunitinib hydrochloride
Synonyms	: —
Cat No.	: M23434
CAS Number	: 1261432-05-6
Molecular Formula	: C ₂₀ H ₂₄ ClFN ₄ O ₂
Formula Weight	: 406.9
Chemical Name	: —
Description	: N-Desethylsunitinib hydrochloride is a major and pharmacologically active metabolite of sunitinib, which is potent, ATP-competitive VEGFR, PDGFR β , and KIT inhibitor.
Pathway	: Angiogenesis
Target	: c-Kit
Receptor	: KIT;PDGFR β ;VEGFR
Solubility	: DMSO:10 mM
SMILES	: <chem>O=C1C(C2=CC(F)=CC=C2N1)=CC(NC(C)=C3C(NCCNCC)=O)=C3C.Cl</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Determination of Sunitinib and Its Active Metabolite N-Desethylsunitinib in Sweat of a Patient.[J]. Journal of Analytical Toxicology, 2011.