

Product Name	: SU5402
Synonyms	: SU5402; SU-5402; SU 5402
Cat No.	: M17435
CAS Number	: 215543-92-3
Molecular Formula	: C ₁₇ H ₁₆ N ₂ O ₃
Formula Weight	: 296.32
Chemical Name	: (Z)-3-(4-methyl-2-((2-oxoindolin-3-ylidene)methyl)-1H-pyrrol-3-yl)propanoic acid.
Description	: SU5402 is a potent and selective vascular endothelial growth factor receptor (VEGFR) and fibroblast growth factor receptor (FGFR) inhibitor (IC ₅₀ values are 0.02, 0.03, 0.51 and > 100 μ M at VEGFR2, FGFR1, PDGFR β and EGFR respectively).
Pathway	: Angiogenesis
Target	: EGFR
Receptor	: FGFR1; PDGFRβ; VEGFR2
Solubility	: DMSO : ≥ 30 mg/mL; 101.24 mM
SMILES	: <chem>CC1=CNC(=C1CCC(=O)O)/C=C\2/C3=CC=CC=C3NC2=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

