

Product Name	: SB1317 hydrochloride
Synonyms	: TG-02 hydrochloride
Cat No.	: M19398
CAS Number	:
Molecular Formula	: C ₂₃ H ₂₅ ClN ₄ O
Formula Weight	: 408.92
Chemical Name	: —
Description	: SB1317 is an effective inhibitor of CDK2/JAK2/FLT3 (IC ₅₀ : 13/73/56 nM).
Pathway	: Angiogenesis
Target	: CDK
Receptor	: CDK2; FLT3; JAK2
Solubility	: DMSO:26.5 mg/mL
SMILES	: Cl.CN1C\C=C\CCOc2cccc(c2)-c2ccnc(Nc3cccc(C1)c3)n2
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. William AD et al. Discovery of kinase spectrum selective macrocycle (16E)-14-methyl-20-oxa-571426-tetraazatetracyclo[19.3.1.1.(26).1(812)]heptacosal(25)2(26)358(27)911162123-decaene (SB1317/TG02) a potent inhibitor of cyclin dependent kina.