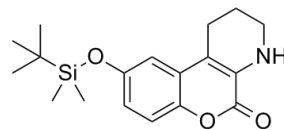


Product Name	: kb-NB77-78
Synonyms	: Kb-NB77-78; KbNB7778
Cat No.	: M11418
CAS Number	: 1350622-33-1
Molecular Formula	: C ₁₈ H ₂₅ NO ₃ Si
Formula Weight	: 331.48
Chemical Name	: 9-((tert-butyl dimethylsilyl)oxy)-1,2,3,4-tetrahydro-5H-chromeno[3,4-b]pyridin-5-one
Description	: kb-NB77-78 is an analog of CID797718, which is a by-product of the synthesis of the parental compound, CID755673(PKD1 inhibitor).
Pathway	: Apoptosis
Target	: Serine/threonin kinase
Receptor	: PKD1
Solubility	: Soluble in DMSO
SMILES	: <chem>O=C(C1=C2CCCN1)OC3=C2C=C([Si](C)(C)C(C)(C)C)C=C3</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. George KM, et al. Pharmaceutics. 2011;3(2):186-228.