

Product Name	: SCD1 inhibitor-1
Synonyms	: —
Cat No.	: M19389
CAS Number	: 1069094-65-0
Molecular Formula	: C??H??N?NaO?S?
Formula Weight	: 451.54
Chemical Name	: —
Description	: SCD1 inhibitor-1 is a potent and liver-selective stearyl-CoA desaturase-1 (SCD1) inhibitor.
Pathway	: Metabolic Enzyme/Protease
Target	: SCD
Receptor	: stearyl-CoA desaturase-1 (SCD1)
Solubility	: DMSO : 8.33 mg/mL (18.45 mM; Need ultrasonic)
SMILES	: <chem>O=C(NC1=NC(CC(O[Na])=O)=CS1)C(S2)=CC=C2CNC3=CC=CC=C3CCCC</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Iida T et al. Eur J Med Chem. 2018 Oct 5;158:832-852.