

Product Name	: HDL376
Synonyms	: HDL-376; HDL 376; SDZ HDL376; SDZ-HDL376; SDZHDL376
Cat No.	: M27769
CAS Number	: 147751-31-3
Molecular Formula	: C ₁₂ H ₁₇ ClN ₂ S
Formula Weight	: 256.8
Chemical Name	: —
Description	: HDL376 is a scavenger receptor BI inhibitor. (In Vivo): HDL376 was shown to raise HDL cholesterol in the rat (normal-fed 80 mg/kg/day), hamster (normal-fed 52 mg/kg/day, chow-fed 64 mg/kg/day), dog (normal-fed 35 mg/kg/day), rhesus monkey (12 mg/kg/day), and cynomolgus monkey models (12 mg/kg/day).
Pathway	: Others
Target	: Other Targets
Receptor	: MCU
Solubility	: —
SMILES	: <chem>CC(C)CNC(=S)Nc1cc(Cl)ccc1C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Giulia Di Marco, et al. A High-Throughput Screening Identifies MICU1 Targeting Compounds. Cell Rep. 2020 Feb 18;30(7):2321-2331.e6.