
Product Name	: NL-1
Synonyms	: —
Cat No.	: M21575
CAS Number	: 188532-26-5
Molecular Formula	: C ₁₈ H ₂₅ NO ₃ S
Formula Weight	: 335.46
Chemical Name	: —
Description	: NL-1 is a mitoNEET inhibitor with antileukemic effect.
Pathway	: Autophagy
Target	: Autophagy
Receptor	: mitoNEET
Solubility	: DMSO:250 mg/mL (745.25 mM; Need ultrasonic)
SMILES	: <chem>CC(C)(C)c1cc(CC2SC(=O)NC2=O)cc(c1O)C(C)(C)C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Geldenhuys WJ et al. The MitoNEET Ligand NL-1 Mediates Antileukemic Activity in Drug-Resistant B-Cell Acute Lymphoblastic Leukemia. J Pharmacol Exp Ther. 2019 Jul;370(1):25-34.