

Product Name	: GRL-079
Synonyms	: GRL079
Cat No.	: M17094
CAS Number	:
Molecular Formula	: C34H49N5O7S2
Formula Weight	: 703.91
Chemical Name	: (3R,3aS,4S,7aS)-3-(ethylamino)hexahydro-4H-furo[2,3-b]pyran-4-yl ((2S,3R)-4-((2-(cyclopropylamino)-N-isobutylbenzo[d]thiazole)-6-sulfonamido)-3-hydroxy-1-phenylbutan-2-yl)carbamate
Description	: GRL-079 is a novel potent, nonpeptidic HIV-1 protease inhibitor with 2.5-30 nM against wild-type HIV-1NL4-3, 0.3-6.7 nM against HIV-2EHO, and 0.9-90 nM against laboratory-selected-PI-resistant HIV-1 and clinical HIV-1 variants resistant to multiple FDA-approved PIs (HIVMDR).
Pathway	: Microbiology/Virology
Target	: HIV
Receptor	: HIV
Solubility	: —
SMILES	: —
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Delino NS, et al. Antimicrob Agents Chemother. 2018 Feb 20. pii: AAC.02060-17.