

Product Name	: GRP-60367
Synonyms	: —
Cat No.	: M22631
CAS Number	: 1309241-34-6
Molecular Formula	: C ₂₁ H ₂₇ N ₃ O ₂
Formula Weight	: 353.46
Chemical Name	: —
Description	GRP-60367 is the first small molecule rabies virus (RABV) entry inhibitor, which has nanomolar effect on some RABV strains. Grp-60367 inhibits the entry of a subset of the RABV strain. Grp-60367 showed the specificity and effective anti-RABV activity of the scaffold. In the dose-response analysis, the EC ₅₀ s range from 2 to 52 nM in different host cell lines.
Pathway	: Others
Target	: Other Targets
Receptor	: RABV
Solubility	: —
SMILES	: <chem>Cc1ccc(C)c(OCCNC2CCN(CC2)C(=O)c2ccncc2)c1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Pont VD, Wirblich C, Yoon J J, et al. Identification and Characterization of a Small-Molecule Rabies Virus Entry Inhibitor[J]. Journal of Virology, 2020, 94(13).