

Product Name	: A-935142
Synonyms	: —
Cat No.	: M33253
CAS Number	: 1031335-85-9
Molecular Formula	: C ₁₈ H ₁₉ F ₃ N ₂ O ₂
Formula Weight	: 352.35
Chemical Name	: —
Description	A-935142 is a human ether-a-go-go-related gene (hERG, Kv 11.1) channel activator. A-935142 enhances hERG current in a complex manner by facilitation of activation, reduction of inactivation, and slowing of deactivation, and abbreviates atrial and ventricular repolarization.
Pathway	: Angiogenesis
Target	: EGFR
Receptor	: EGFR
Solubility	: —
SMILES	: <chem>C(F)(F)(F)C1=CC(=NN1)C2=CC=C(C=C2)[C@H]3CC[C@H](CC(O)=O)CC3</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Ohno H, et al. Absorption, disposition, metabolism and excretion of [¹⁴C]mizagliflozin, a novel selective SGLT1 inhibitor, in rats. Xenobiotica. 2019 Apr;49(4):463-473.?