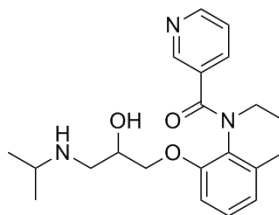


Product Name	: Nicainoprol
Synonyms	: RU-42924; CAS-924
Cat No.	: M15894
CAS Number	: 76252-06-7
Molecular Formula	: C ₂₁ H ₂₇ N ₃ O ₃
Formula Weight	: 369.46
Chemical Name	: Methanone, [3,4-dihydro-8-[2-hydroxy-3-[(1-methylethyl)amino]propoxy]-1(2H)-quinoliny]-3-pyridinyl-
Description	: A sodium channels blocker, adrenergic receptor antagonist and class 1 antiarrhythmic agent. Heart Arrhythmia Discontinued
Pathway	: Membrane Transporter/Ion Channel
Target	: Sodium Channel
Receptor	: Sodium Channel
Solubility	: DMSO: ≥ 29 mg/mL
SMILES	: <chem>O=C(N1CCCC2=C1C(OCC(O)CNC(C)C)=CC=C2)C3=CN=CC=C3</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Martorana PA, et al. Eur J Pharmacol. 1987 Nov 17;143(3):391-401. 2. Hashimoto K, et al. Jpn J Pharmacol. 1989 Feb;49(2):245-54. 3. Weirich J, et al. J Cardiovasc Pharmacol. 1988 Dec;12(6):664-71.