

Product Information

SR 59230A HCl

Cat. No.: X23-12-YM780

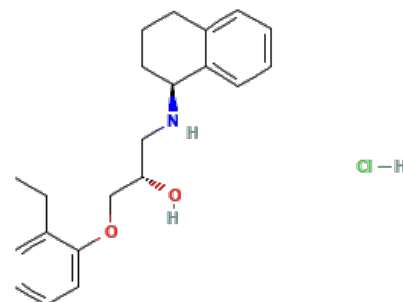
Size: 10 mg; 25 mg; 50 mg; 100 mg

CAS Number: 1135278-41-9

Compound CID: 24978529

Synonym: 1135278-41-9; SR 59230A hydrochloride

This product is for research use only and is not intended for diagnostic use.



Product Information

Description	SR 59230A HCl inhibits the signaling pathway between G-protein-coupled receptors (GPCRs) and G proteins.
Molecular Weight	361.91
Molecular Formula	C ₂₁ H ₂₇ NO ₂ ·HCl
IUPAC Name	(2S)-1-(2-Ethylphenoxy)-3-[[[(1S)-1,2,3,4-tetrahydronaphthalen-1-yl]amino]propan-2-ol];hydrochloride
InChI	InChI=1S/C21H27NO2.ClH/c1-2-16-8-4-6-13-21(16)24-15-18(23)14-22-20-12-7-10-17-9-3-5-11-19(17)20;/h3-6,8-9,11,13,18,20,22-23H,2,7,10,12,14-15H2,1H3;1H/t18-,20-;/m0./s1
InChI Key	SHUCXUIOEAAJLL-MKSBGGFEFSA-N
Canonical SMILES	CCC1=CC=CC=C1OCC(CNC2CCCC3=CC=CC=C23)O.Cl
Isomeric SMILES	CCC1=CC=CC=C1OC[C@H](CN[C@H]2CCCC3=CC=CC=C23)O.Cl
Form	Lyophilized powder
Purity	>98%
Stability	The product is stable for three years when stored at the recommended temperature in lyophilized powder.
Applications	SR 59230A HCl can be used for research on increased fat burning and weight loss.
Storage	Store at -20°C, and keep desiccated.