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## Ripasudil HCl dihydrate

产品编号: D51410

CAS: 887375-67-9

分子式: C<sub>15</sub>H<sub>23</sub>ClFN<sub>3</sub>O<sub>4</sub>S

纯度: ≥98%

InChi: InChI=1S/C<sub>15</sub>H<sub>18</sub>FN<sub>3</sub>O<sub>2</sub>S.ClH.2H<sub>2</sub>O/c1-11-8-17-6-3-7-19(11)22(20,21)14-5-2-4-12-9-18-10-13  
(16)15(12)14;;;/h2,4-5,9-11,17H,3,6-8H2,1H3;1H;2\*1H2/t11-;;;/m0.../s1

InChi Key: CMDJNMACGABCKQ-XVSRHIFFA-N

Smiles: O.O.Cl.C[C@H]1CNCCC1S(=O)(=O)C1C=CC=C2C=NC=C(F)C2=1

外观: 固体粉末

作用通路: ROCK

溶解性: Soluble in DMSO, not in water

保存条件: Store in dry, dark place for one year.

产品介绍: Ripasudil (K-115) is a specific inhibitor of ROCK, with IC<sub>50</sub>s of 19 and 51 nM for ROCK2 and ROCK1, respectively.