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|--------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>Product Name</b>      | : Hi 76-0079                                                                                                 |
| <b>Synonyms</b>          | : —                                                                                                          |
| <b>Cat No.</b>           | : M37027                                                                                                     |
| <b>CAS Number</b>        | : 374567-94-9                                                                                                |
| <b>Molecular Formula</b> | : C <sub>11</sub> H <sub>13</sub> ClN <sub>2</sub> O <sub>3</sub>                                            |
| <b>Formula Weight</b>    | : 256.69                                                                                                     |
| <b>Chemical Name</b>     | : —                                                                                                          |
| <b>Description</b>       | : Hi 76-0079 (Compound 31) is a hormone-sensitive lipase (HSL) inhibitor with an IC <sub>50</sub> of 184 nM. |
| <b>Pathway</b>           | : Others                                                                                                     |
| <b>Target</b>            | : Other Targets                                                                                              |
| <b>Receptor</b>          | : Others                                                                                                     |
| <b>Solubility</b>        | : In Vitro: ?DMSO : 250 mg/mL (973.94 mM; Ultrasonic )                                                       |
| <b>SMILES</b>            | : <chem>O=C(NN1CCOCC1)=O)C2=CC=C(Cl)C=C2</chem>                                                              |
| <b>Storage</b>           | : (-20°C)                                                                                                    |
| <b>Stability</b>         | : ≥ 2 years                                                                                                  |
| <b>Reference</b>         | :                                                                                                            |

1. de Jong JC, et al. Carbazates as potent inhibitors of hormone-sensitive lipase. Bioorg Med Chem Lett. 2004 Apr 5;14(7):1741-4.