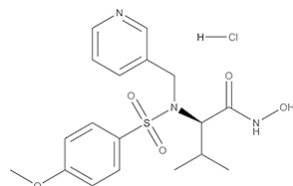


|                          |                                                                                             |
|--------------------------|---------------------------------------------------------------------------------------------|
| <b>Product Name</b>      | : CGS 27023A                                                                                |
| <b>Synonyms</b>          | : CGS-27023A; CGS 27023A; MMI270B                                                           |
| <b>Cat No.</b>           | : M17341                                                                                    |
| <b>CAS Number</b>        | : 161314-82-5                                                                               |
| <b>Molecular Formula</b> | : C <sub>18</sub> H <sub>24</sub> ClN <sub>3</sub> O <sub>5</sub> S                         |
| <b>Formula Weight</b>    | : 429.92                                                                                    |
| <b>Chemical Name</b>     | : (2R)-N-hydroxy-2-[(4-methoxyphenyl)sulfonyl-(pyridin-3-ylmethyl)amino]-3-methylbutanamide |
| <b>Description</b>       | : CGS-27023A is a novel matrix metalloproteinase inhibitor.                                 |
| <b>Pathway</b>           | : Tyrosine Kinase                                                                           |
| <b>Target</b>            | : FLT3                                                                                      |
| <b>Receptor</b>          | : MMP                                                                                       |
| <b>Solubility</b>        | : —                                                                                         |
| <b>SMILES</b>            | : <chem>C(=O)N[C@@H](C(C)C)N(Cc1cnccc1)S(=O)(=O)c1ccc(cc1)OC</chem> .Cl                     |
| <b>Storage</b>           | : (-20°C)                                                                                   |
| <b>Stability</b>         | : ≥ 2 years                                                                                 |
| <b>Reference</b>         | :                                                                                           |



1. MacPherson LJ, et al. J Med Chem. 1997 Aug 1;40(16):2525-32.