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| <b>Product Name</b>      | : Cyclic somatostatin Acetate(38916-34-6(free base))                                                                                                                                                                                                                                         |
| <b>Synonyms</b>          | : SRIF-14, Somatostatin-14                                                                                                                                                                                                                                                                   |
| <b>Cat No.</b>           | : M22787                                                                                                                                                                                                                                                                                     |
| <b>CAS Number</b>        | : <span style="border: 1px solid black; padding: 2px;"> </span>                                                                                                                                                                                                                              |
| <b>Molecular Formula</b> | : C76H104N18O19S2                                                                                                                                                                                                                                                                            |
| <b>Formula Weight</b>    | : 1637.88                                                                                                                                                                                                                                                                                    |
| <b>Chemical Name</b>     | : ———                                                                                                                                                                                                                                                                                        |
| <b>Description</b>       | : Cyclic somatostatin Acetate is a cyclic tetradecapeptide regulating many endocrine and nervous system functions.                                                                                                                                                                           |
| <b>Pathway</b>           | : Others                                                                                                                                                                                                                                                                                     |
| <b>Target</b>            | : Other Targets                                                                                                                                                                                                                                                                              |
| <b>Receptor</b>          | : Others                                                                                                                                                                                                                                                                                     |
| <b>Solubility</b>        | : ———                                                                                                                                                                                                                                                                                        |
| <b>SMILES</b>            | : <chem>CC(=O)O.C[C@@H](O)[C@@H](NC(=O)[C@H](CCCCN)NC(=O)[C@H](Cc2c[nH]c3cccc23)NC(=O)[C@H](Cc2cccc2)NC(=O)[C@H](Cc2cccc2)NC(=O)[C@H](CC(N)=O)NC(=O)[C@H](CCCCN)NC(=O)[C@H](CSSC[C@H](NC(=O)[C@H](CO)NC(=O)[C@@H](NC(=O)[C@H](Cc2cccc2)NC1=O)[C@@H](C)O)C(=O)O)NC(=O)CNC(=O)[C@H](C)N</chem> |
| <b>Storage</b>           | : (-20℃)                                                                                                                                                                                                                                                                                     |
| <b>Stability</b>         | : ≥ 2 years                                                                                                                                                                                                                                                                                  |
| <b>Reference</b>         | :                                                                                                                                                                                                                                                                                            |