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| <b>Product Name</b>      | : bruceine B                                                                                                                                                                                                                       |
| <b>Synonyms</b>          | : —                                                                                                                                                                                                                                |
| <b>Cat No.</b>           | : M20422                                                                                                                                                                                                                           |
| <b>CAS Number</b>        | : 25514-29-8                                                                                                                                                                                                                       |
| <b>Molecular Formula</b> | : C <sub>23</sub> H <sub>28</sub> O <sub>11</sub>                                                                                                                                                                                  |
| <b>Formula Weight</b>    | : 480.5                                                                                                                                                                                                                            |
| <b>Chemical Name</b>     | : —                                                                                                                                                                                                                                |
| <b>Description</b>       | : Bruceine B a potent inhibitor of leukocyte-endothelial cell adhesion may have anti-inflammatory activity it can inhibit neutrophil adhesion to lipopolysaccharide-stimulated HUVEC and T cell adhesion to TNF-stimulated HUVEC.? |
| <b>Pathway</b>           | : Apoptosis                                                                                                                                                                                                                        |
| <b>Target</b>            | : TNF                                                                                                                                                                                                                              |
| <b>Receptor</b>          | : TNF-α                                                                                                                                                                                                                            |
| <b>Solubility</b>        | : —                                                                                                                                                                                                                                |
| <b>SMILES</b>            | : <chem>[H][C@]12[C@@H](OC(C)=O)C(=O)O[C@]3([H])C[C@@]4([H])C(C)=C(O)C(=O)C[C@]4(C)[C@@]4([H])[C@@H](O)[C@H](O)[C@]1(O)[C@]23C(=O)OC</chem>                                                                                        |
| <b>Storage</b>           | : (-20°C)                                                                                                                                                                                                                          |
| <b>Stability</b>         | : ≥ 2 years                                                                                                                                                                                                                        |
| <b>Reference</b>         | :                                                                                                                                                                                                                                  |

1.Utoguchi N Nakata T Cheng H H et al. Bruceine B A Potent Inhibitor of Leukocyte-Endothelial Cell Adhesion[J]. Inflammation 1997 21(2):223-233.