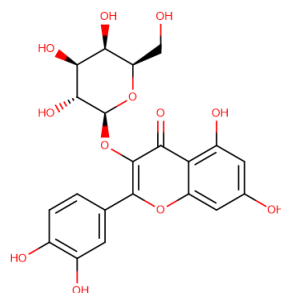


|                          |                                                                                                                                               |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name</b>      | : Hyperoside                                                                                                                                  |
| <b>Synonyms</b>          | : Hyperoside; NSC 407304; Quercetin-3-O-galactoside                                                                                           |
| <b>Cat No.</b>           | : M14615                                                                                                                                      |
| <b>CAS Number</b>        | : 482-36-0                                                                                                                                    |
| <b>Molecular Formula</b> | : C <sub>21</sub> H <sub>20</sub> O <sub>12</sub>                                                                                             |
| <b>Formula Weight</b>    | : 464.38                                                                                                                                      |
| <b>Chemical Name</b>     | : —                                                                                                                                           |
| <b>Description</b>       | : Extracted from clusiaceae fruit; Suitability: Ethanol, methanol, acetone and pyridine; Store the product in sealed, cool and dry condition. |
| <b>Pathway</b>           | : Others                                                                                                                                      |
| <b>Target</b>            | : Other Targets                                                                                                                               |
| <b>Receptor</b>          | : Others                                                                                                                                      |
| <b>Solubility</b>        | : DMSO: 10 mM                                                                                                                                 |
| <b>SMILES</b>            | : <chem>C1=CC(=C(C=C1C2=C(C(=O)C3=C(C=C(C=C3O2)O)O)O)[C@H]4[C@@H]([C@H]([C@H]([C@H]([C@H](O4)CO)O)O)O)O</chem>                                |
| <b>Storage</b>           | : (-20°C)                                                                                                                                     |
| <b>Stability</b>         | : ≥ 2 years                                                                                                                                   |
| <b>Reference</b>         | :                                                                                                                                             |



1. Zhang N, et al. PLoS One. 2014 Jul 1;9(7):e98973.