

## Product Datasheet

### Genipin 1-β-D-gentiobioside (orb1302281)

|                        |                                                                                                                                                    |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>     | Genipin 1-β-D-gentiobioside                                                                                                                        |
| <b>Storage</b>         | -20°C                                                                                                                                              |
| <b>Note</b>            | For research use only                                                                                                                              |
| <b>Formula</b>         | C <sub>23</sub> H <sub>34</sub> O <sub>15</sub>                                                                                                    |
| <b>Purity</b>          | 99.89%                                                                                                                                             |
| <b>MW</b>              | 550.51                                                                                                                                             |
| <b>CAS Number</b>      | 29307-60-6                                                                                                                                         |
| <b>SMILES</b>          | <chem>[H][C@]12CC=C(CO)[C@@]1([H])[C@H](O[C@]1([H])O[C@H](CO[C@@H]3O[C@H](CO)[C@@H](O)[C@H](O)[C@H]3O)[C@@H](O)[C@H](O)[C@H]1O)OC=C2C(=O)OC</chem> |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                                                    |

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