

## Product Datasheet

### Luteolin-7-O- $\alpha$ -L-arabinopyranosyl (1 $\rightarrow$ 6)- $\beta$ -D-glucopyranoside (orb1942864)

|                       |                                                                                                                                         |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b> | orb1942864                                                                                                                              |
| <b>Category</b>       | Small Molecules                                                                                                                         |
| <b>Description</b>    | Luteolin-7-O- $\alpha$ -L-arabinopyranosyl-(1 $\rightarrow$ 6)- $\beta$ -D-glucopyranoside, a flavonoid, exhibits antiradical activity. |
| <b>MW</b>             | 580.49                                                                                                                                  |
| <b>CAS Number</b>     | 52714-82-6                                                                                                                              |
| <b>Formula</b>        | C <sub>26</sub> H <sub>28</sub> O <sub>15</sub>                                                                                         |
| <b>SMILES</b>         | <chem>O=C1C=2C(OC(=C1)C3=CC(O)=C(O)C=C3)=CC(O[C@@H]4O[C@H](CO[C@H]5[C@H](O)[C@@H](O)[C@@H](O)CO5)[C@@H](O)[C@H](O)[C@H]4O)=CC2O</chem>  |
| <b>Storage</b>        | -20°C                                                                                                                                   |
| <b>Note</b>           | For research use only                                                                                                                   |

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