

## Product Datasheet

### Magnolignan C (orb1684432)

|                        |   |
|------------------------|---|
| <b>Catalog Number</b>  | orb1684432  |
| <b>Category</b>        | Small Molecules   |
| <b>Description</b>     | Magnolignan C is a bioactive lignan isolated from Magnolia officinalis. It is utilized in research for its potential anti-inflammatory and neuroprotective properties, as investigated in various in vitro and cellular models. |
| <b>Target</b>          | Others  |
| <b>MW</b>              | 300.35  |
| <b>CAS Number</b>      | 93697-42-8  |
| <b>Formula</b>         | C <sub>18</sub> H <sub>20</sub> O <sub>4</sub>  |
| <b>SMILES</b>          | <chem>C=CCc(cc(cc1)-c(cc(C[C@@H](CO)O)cc2)c2O)c1O</chem>  |
| <b>Storage</b>         | -20°C   |
| <b>Note</b>            | For research use only   |
| <b>Expiration Date</b> | 12 months from date of receipt.   |

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