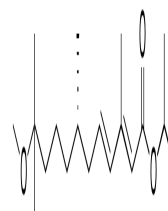


## Product Datasheet

### S-(+)-Methoprene (orb322028)

|                           |                                                             |
|---------------------------|-------------------------------------------------------------|
| <b>Description</b>        | S-(+)-Methoprene                                            |
| <b>Storage</b>            | Storage Temp: Ambient                                       |
| <b>Note</b>               | For research use only                                       |
| <b>Formula</b>            | C <sub>19</sub> H <sub>34</sub> O <sub>3</sub>              |
| <b>Purity</b>             | ≥95%                                                        |
| <b>MW</b>                 | 310.47                                                      |
| <b>CAS Number</b>         | 65733-16-6                                                  |
| <b>SMILES</b>             | <chem>C[C@@H](CCCC(C)(C)OC)C/C=C/C(=C/C(=O)OC(C)C)/C</chem> |
| <b>Hazard Information</b> | UN Number: Not dangerous goods                              |
| <b>Expiration Date</b>    | 12 months from date of receipt.                             |



Chemical structure of S-(+)-Methoprene