

## Product Datasheet

### 3-Sulfopropanoic acid (orb1905808)

|                        |                                                                                                                                                                                                                     |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>  | orb1905808                                                                                                                                                                                                          |
| <b>Description</b>     | 3-Sulfopropanoic acid, a major metabolite of treprostinil and its prodrug ALZ-801, is an endogenous molecule present in the cerebrospinal fluid (CSF) of AD patients that inhibits the formation of Aβ42 oligomers. |
| <b>Storage</b>         | -20°C                                                                                                                                                                                                               |
| <b>Note</b>            | For research use only                                                                                                                                                                                               |
| <b>Formula</b>         | C <sub>3</sub> H <sub>6</sub> O <sub>5</sub> S                                                                                                                                                                      |
| <b>Purity</b>          | 100.00%                                                                                                                                                                                                             |
| <b>MW</b>              | 154.14                                                                                                                                                                                                              |
| <b>CAS Number</b>      | 44826-45-1                                                                                                                                                                                                          |
| <b>SMILES</b>          | <chem>C(S(=O)(=O)O)CC(O)=O</chem>                                                                                                                                                                                   |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                                                                                                                     |

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