

## Product Datasheet

# 6-Iodo 5,7,3',4',5'-Pentamethoxyflavone (orb2893519)

|                        |   |
|------------------------|---|
| <b>Catalog Number</b>  | orb2893519  |
| <b>Category</b>        | Small Molecules   |
| <b>Description</b>     | This iodinated polymethoxyflavone is a research chemical for life science studies. It serves as a biochemical tool for in vitro investigations into flavonoid biology and structure-activity relationships. |
| <b>MW</b>              | 498.27  |
| <b>CAS Number</b>      | 1192850-63-7  |
| <b>Formula</b>         | C <sub>20</sub> H <sub>19</sub> IO <sub>7</sub>   |
| <b>SMILES</b>          | <chem>O=C1C=C(OC=2C=C(OC)C(I)=C(OC)C12)C=3C=C(OC)C(OC)=C(OC)C3</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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