

## Product Datasheet

### Thermopsoside (orb1690896)

<b>Catalog Number</b>	orb1690896
<b>Category</b>	Small Molecules
<b>Description</b>	This research-grade small molecule, Chrysoeriol-7-O-glucoside, is a potent inhibitor of the complement system's classical pathway. It is also studied for its role in modulating lipid metabolism, including the inhibition of intestinal fatty acid uptake and the enhancement of lipolysis in adipocytes in vitro.
<b>Target</b>	Cytochromes P450,Others
<b>MW</b>	462.4
<b>CAS Number</b>	19993-32-9
<b>Formula</b>	C <sub>22</sub> H <sub>22</sub> O <sub>11</sub>
<b>SMILES</b>	<chem>O=C1C=2C(OC(=C1)C3=CC(OC)=C(O)C=C3)=CC(O[C@@H]4O[C@H](CO)[C@@H](O)[C@H](O)[C@H]4O)=CC2O</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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