

## Product Datasheet

### (±)-Reticuline (orb1941190)

<b>Catalog Number</b>	orb1941190
<b>Category</b>	Small Molecules
<b>Description</b>	(±)-Reticuline (compound 3f) is isolated from Peumus boldus Molina and acts as a key biosynthetic precursor to S-reticuline. This alkaloid is utilized in in vitro enzymatic studies and research on benzyloisoquinoline alkaloid biosynthesis pathways.
<b>Target</b>	Others
<b>MW</b>	329.39
<b>CAS Number</b>	1699-46-3
<b>Formula</b>	C <sub>19</sub> H <sub>23</sub> NO <sub>4</sub>
<b>SMILES</b>	<chem>OC1=CC(=CC=C1OC)CC2C3=CC(O)=C(OC)C=C3CCN2C</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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