

## Product Datasheet

### THR- $\beta$ agonist 1 (orb1687474)

<b>Catalog Number</b>	orb1687474
<b>Category</b>	Small Molecules
<b>Description</b>	THR $\beta$ Agonist 1 is a potent and selective agonist for the thyroid hormone receptor beta (THR $\beta$ ). This compound is a valuable research tool for investigating THR $\beta$ function in metabolic and cardiovascular studies, supporting both in vitro mechanistic research and in vivo preclinical models.
<b>Target</b>	Others
<b>MW</b>	442.23
<b>CAS Number</b>	2648403-17-0
<b>Formula</b>	C <sub>17</sub> H <sub>14</sub> Cl <sub>2</sub> FN <sub>5</sub> O <sub>4</sub>
<b>SMILES</b>	<chem>O=C1N(N=C(CF)C(=O)N1)C2=CC(Cl)=C(OC=3C=C(C(C)C)C(=O)NN3)C(Cl)=C2</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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