

## Product Datasheet

### RORyt inverse agonist 30 (orb1687480)

<b>Catalog Number</b>	orb1687480
<b>Category</b>	Small Molecules
<b>Description</b>	Compound 1 is a potent small molecule inverse agonist of the nuclear receptor RORyt, exhibiting an IC50 of 46 nM. It is a valuable research tool for investigating Th17 cell biology and has demonstrated efficacy in preclinical models of autoimmune diseases such as psoriasis and multiple sclerosis.
<b>Target</b>	ROR,Others
<b>MW</b>	441.59
<b>CAS Number</b>	1445901-41-6
<b>Formula</b>	C <sub>24</sub> H <sub>31</sub> N <sub>3</sub> O <sub>3</sub> S
<b>SMILES</b>	<chem>N(CC1=CC=C(C=C1)N2CCN(C(C)=O)CC2)(S(CC3=CC=CC=C3)(=O)=O)C4CCC4</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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