

## Product Datasheet

### Ponesimod (orb1223849)

<b>Catalog Number</b>	orb1223849
<b>Category</b>	Small Molecules
<b>Description</b>	A potent, selective, orally active S1P1 receptor agonist with EC50 of 9.1 nM; shows weak activity on S1P3 (EC50=123 nM).
<b>Target</b>	S1P1
<b>Purity</b>	>98% (HPLC)
<b>MW</b>	461
<b>CAS Number</b>	854107-55-4
<b>Formula</b>	$C_{23}H_{25}ClN_2O_4S$
<b>Storage</b>	Storage temperature: -20°C. Stability: ≥ 2 years
<b>Note</b>	For research use only

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