

## Product Datasheet

### (S, R)-LSN 3318839 (orb1819241)

<b>Catalog Number</b>	orb1819241
<b>Category</b>	Small Molecules
<b>Description</b>	(S,R)-LSN 3318839 is a GLP-1 receptor agonist that demonstrates potent glucose-lowering effects in animal models. It has been studied in combination with sitagliptin for diabetes research, showing potential for in vivo metabolic studies and in vitro receptor activation assays.
<b>Target</b>	Others,Glucagon Receptor
<b>Purity</b>	99.57%
<b>MW</b>	480.39
<b>Target Areas</b>	Glucagon Receptor Others
<b>Solubility (25°C)</b>	DMSO:50 mg/mL (104.08 mM)
<b>CAS Number</b>	2765539-92-0
<b>Formula</b>	C <sub>26</sub> H <sub>23</sub> Cl <sub>2</sub> N <sub>3</sub> O <sub>2</sub>
<b>SMILES</b>	[C@H](C)(N1C=2C(N=C1)=CN=C(C2)C3=C([C@@H](C(O)=O)C)C=CC=C3)C4=C(Cl)C(=CC=C4Cl)C5CC5
<b>Storage</b>	Powder: -20°C for 3 years   In solvent: -80°C for 1 year   Shipping with blue ice/Shipping at ambient temperature.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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