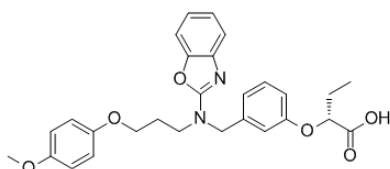


## Product Datasheet

### Pemafibrate (orb525686)

<b>Catalog Number</b>	orb525686
<b>Category</b>	Small Molecules
<b>Description</b>	Pemafibrate is an orally bioavailable and selective agonist of peroxisome proliferator-activated receptor $\alpha$ (PPAR $\alpha$ ; EC50 = 1 nM for transcriptional activity), a transcription factor that is essential for regulation of lipid homeostasis.
<b>MW</b>	490.56
<b>CAS Number</b>	848259-27-8
<b>Formula</b>	C <sub>28</sub> H <sub>30</sub> N <sub>2</sub> O <sub>6</sub>
<b>SMILES</b>	<chem>COC1=CC=C(OCCCN(C2=NC(C=CC=C3)=C3O2)CC4=CC(O[C@H](CC)C(O)=O)=CC=C4)C=C1</chem>
<b>Hazard Information</b>	Non-Toxic
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Chemical structure of Pemafibrate.

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