

## Product Datasheet

### GPR35 agonist 3 (orb2900562)

<b>Catalog Number</b>	orb2900562
<b>Category</b>	Small Molecules
<b>Description</b>	GPR35 agonist 3 is a synthetic GPR35 agonist with an EC <sub>50</sub> value of 1.4 μM. GPR35 agonist 3 can be used for the research of various diseases, such as gastric cancer, type 2 diabetes, cardiovascular diseases, immune system and peripheral nervous system.
<b>Purity</b>	>98% (HPLC)
<b>MW</b>	279.27
<b>Target Areas</b>	Arrestin   GPR
<b>CAS Number</b>	123021-85-2
<b>Formula</b>	C <sub>12</sub> H <sub>9</sub> NO <sub>5</sub> S
<b>SMILES</b>	OC(=O)COC1=CC=C(\C=C2\SC(=O)NC2=O)C=C1
<b>Storage</b>	Storage temperature: -20°C. Stability: ≥ 2 years
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

#### Biorbyt Ltd.

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

#### Biorbyt LLC

68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558