

## Product Datasheet

### GLP-1R Agonist DMB (orb2901016)

<b>Catalog Number</b>	orb2901016
<b>Category</b>	Small Molecules
<b>Description</b>	GLP-1R agonist 2 (compound 2) is a potent GLP-1R agonist. GLP-1R agonist 2 has the potential for the research of metabolic diseases like Type2 Diabetes and Obesity.
<b>Target</b>	Glucagon Receptor
<b>Purity</b>	>98% (HPLC)
<b>MW</b>	348.25
<b>Target Areas</b>	Glucagon Receptor
<b>Solubility (25°C)</b>	In Vitro: DMSO : 25 mg/mL (71.79 mM); Ultrasonic (60°C)
<b>CAS Number</b>	281209-71-0
<b>Formula</b>	C <sub>13</sub> H <sub>15</sub> Cl <sub>2</sub> N <sub>3</sub> O <sub>2</sub> S
<b>SMILES</b>	CC(C)(C)Nc1nc2cc(Cl)c(Cl)cc2nc1S(C)(=O)=O
<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](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+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](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)