

## Product Datasheet

### Exenatide (orb1226329)

<b>Catalog Number</b>	orb1226329
<b>Category</b>	Small Molecules
<b>Description</b>	Exenatide (Exendin-4) is a 39-aa peptide, highly potent, long-acting glucagon-like peptide-1 receptor (GLP-1) agonist with IC50 of 3.22 nM. Exenatide is supplied for research use only and is intended for laboratory research involving animal models. Biorbyt supplies these products exclusively to research institutions and commercial laboratories.
<b>Target</b>	glucagon-likepeptide-1receptor
<b>Purity</b>	>98% (HPLC)
<b>MW</b>	4186.6
<b>CAS Number</b>	141758-74-9
<b>Formula</b>	$C_{184}H_{282}N_{50}O_{60}S$
<b>Storage</b>	Storage temperature: -20°C. Stability: $\geq$ 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)