

## Product Datasheet

### Mazdutide TFA (orb2277402)

<b>Catalog Number</b>	orb2277402
<b>Category</b>	Proteins
<b>Description</b>	Mazdutide (IBI-362) is a long-acting oxyntomodulin analog functioning as a dual GLP-1R and GCGR agonist. It is a research compound investigated for treating obesity and type 2 diabetes, with studies demonstrating its metabolic effects in both preclinical in vivo and in vitro models.
<b>Target</b>	Glucagon Receptor
<b>MW</b>	4563.06 (free base)
<b>Formula</b>	$C_{210}H_{322}N_{46}O_{67} \cdot xC_2HF_3O_2$
<b>Storage</b>	-20°C
<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)