

# Product Datasheet

## Linagliptin (orb610183)

<b>Description</b>	Linagliptin
<b>Storage</b>	Storage Temp: -20°C
<b>Note</b>	For research use only
<b>Purity</b>	≥98%
<b>MW</b>	472.55
<b>CAS Number</b>	668270-12-0
<b>SMILES</b>	<chem>CC#CCn1c2c(nc1N1CCC[C@H](C1)N)n(C)c(=O)n(Cc1nc(C)c3cccc3n1)c2=O</chem>
<b>Solubility (25°C)</b>	Soluble in DMSO (17 mg/ml at 25 °C), water (1 mg/ml at 25 °C), ethanol (1 mg/ml at 25 °C), 0.5% hydroxyethylcellulose (30 mg/ml at 25 °C), and methanol.
<b>Hazard Information</b>	UN Number: Not dangerous goods
<b>Expiration Date</b>	12 months from date of receipt.

**Biorbyt Ltd.**

7 Signet Court, Swann's 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 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

**Biorbyt LLC.**

68 TW Alexander Drive,  
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)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)