

## Product Datasheet

### Saudin (orb1985327)

<b>Catalog Number</b>	orb1985327
<b>Category</b>	Small Molecules
<b>Description</b>	Saudin is a diterpenoid natural product known for its ability to lower blood glucose levels. It serves as a valuable research tool for studying hypoglycemic mechanisms and has been investigated in both cellular and animal models of diabetes.
<b>Target</b>	Others
<b>MW</b>	374.38
<b>CAS Number</b>	94978-16-2
<b>Formula</b>	C <sub>20</sub> H <sub>22</sub> O <sub>7</sub>
<b>SMILES</b>	[H][C@@]12C[C@@]3(O[C@@]45COC(=O)[C@]4(C)CC[C@@](OC(=O)[C@H]1C)(O3)[C@@]25C)c1ccoc1
<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)