

Product Datasheet

Stigmastane-3,6-diol (orb1681639)

Catalog Number	orb1681639
Category	Small Molecules
Description	Stigmastane-3 β ,6 α -diol and its 6 β epimer are potent inhibitors of TPA-induced ear inflammation in mice, exhibiting 50% inhibitory doses of 0.5-1.0 mg per ear. These compounds are valuable research tools for studying anti-inflammatory mechanisms and phytosterol signaling in vivo.
Target	Others
MW	432.72
CAS Number	112244-29-8
Formula	C ₂₉ H ₅₂ O ₂
SMILES	<chem>C[C@@]12[C@@]3([C@]([C@]4([C@](C)(CC3)[C@@]([C@@H](CC[C@H](C(C)C)C)C)(CC4)[H])[H])(C[C@H](O)[C@]1(C[C@@H](O)CC2)[H])[H])[H]</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558