

Product Datasheet

Tubeimoside III (orb1221174)

Catalog Number	orb1221174
Category	Small Molecules
Description	Tubeimoside III has anti-inflammatory anti-tumor and anti-tumorigenic activities stronger than those of tubeimoside II.
Target	Others
Purity	>98% (HPLC)
MW	1365.47
Solubility (25°C)	DMSO: Soluble
CAS Number	115810-13-4
Formula	C ₆₄ H ₁₀₀ O ₃₁
SMILES	<chem>C[C@@H]1O[C@H]2O[C@@H]3[C@@H](O)[C@@H](O)CO[C@H]3OC(=O)[C@]34CCC(C)(C)C[C@H]3C3=CC[C@@H]5[C@@]6(C)C[C@H](O)[C@H](O[C@@H]7O[C@H](CO)[C@@H](O)[C@H](O)[C@H]7O[C@@H]7O[C@@H](COC(=O)C[C@](C)(O)CC(=O)O[C@@H]1[C@@H](O[C@@H]1OC[C@@H](O)[C@H](O)[C@H]1O)[C@H]2O)[C@H](O)[C@@H](O)[C@@H]7O)[C@@](C)(CO)[C@@H]6CC[C@@]5(C)[C@]3(C)C[C@H]4O</chem>
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
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
United States

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