

Product Datasheet

20(R)-Notoginsenoside R2 (orb1684956)

Catalog Number	orb1684956
Category	Small Molecules
Description	20(R)-Notoginsenoside R2 is a natural saponin with mild inhibitory effects on H9C2 cardiomyoblasts in vitro. It is utilized in cardiovascular and natural product research to study saponin bioactivity and cardioprotective mechanisms.
Target	Others
Purity	99.55% (May vary between batches)
MW	770.99
Target Areas	Others
CAS Number	948046-15-9
Formula	C ₄₁ H ₇₀ O ₁₃
SMILES	<chem>C[C@]12[C@]3([C@@]([C@@H](C[C@]1([H])[C@@]4([C@@](C(C)([C@H](CC4)O)C)([H])[C@H](C2)O[C@H]5[C@@H]([C@H]([C@@H]([C@H](O5)CO)O)O)[C@H]6[C@@H]([C@H]([C@@H](CO6)O)O)C)O)([H])[C@@](CC3)([H])[C@](C)(O)CC/C=C(C)C</chem>
Storage	keep away from direct sunlight,keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year Shipping with blue ice/Shipping at ambient temperature.
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