

Product Datasheet

Desmethylene Tadalafil (orb1739231)

Catalog Number	orb1739231
Category	Small Molecules
Description	Desmethylene Tadalafil is a research compound that acts as a phosphodiesterase 5 (PDE5) inhibitor. It is utilized in biochemical studies to investigate PDE5 signaling pathways and has applications in both in vitro enzyme assays and in vivo pharmacological research models.
Target	Others
MW	377.39
CAS Number	171489-03-5
Formula	C ₂₁ H ₁₉ N ₃ O ₄
SMILES	<chem>O=C1N2[C@@H](C3=C(C[C@@]2(C(=O)N(C)C1)[H])C=4C(N3)=CC=CC4)C5=CC(O)=C(O)C=C5</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](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, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)