

Product Datasheet

SR9243 (orb1226058)

Catalog Number	orb1226058
Category	Small Molecules
Description	SR9243 is a LXR inverse agonist that induces LXR-corepressor interaction; shows anticancer activity and selectively targets the warburg effect and lipogenesis.
Target	LXR
Purity	>98% (HPLC)
MW	626.62
Target Areas	LXR
Solubility (25°C)	DMF: 98 mg/mL warming (156.39 mM)
CAS Number	1613028-81-1
Formula	C ₃₁ H ₃₂ BrNO ₄ S ₂
SMILES	<chem>O=S(C1=C(C)C=C(C)C=C1C)(N(CCC2=CC=CC(Br)=C2)CC3=CC=C(C4=CC=CC(S(=O)(C)=O)=C4)C=C3)=O</chem>
Chemical Name	N-(3-bromophenethyl)-2,4,6-trimethyl-N-((3'-(methylsulfonyl)-[1,1'-biphenyl]-4-yl)methyl)benzenesulfonamide
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 27713-2847
United States

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