

Product Datasheet

2-Linoleoyl Glycerol (orb2283582)

Catalog Number	orb2283582
Category	Small Molecules
Description	2-Arachidonoylglycerol (2-AG) is an endogenous CB1 receptor ligand. Its congener, 2-linoleoylglycerol (2-LG), acts as a low-activity entourage compound by inhibiting metabolic degradation pathways, thereby potentiating 2-AG signaling in neurological and metabolic research models both in vitro and in vivo.
Target	Others,Cannabinoid Receptor
MW	354.531
CAS Number	3443-82-1
Formula	$C_{21}H_{38}O_4$
SMILES	<chem>CCCCC\C=C/C\C=C/C/CCCCCCCC(=O)OC(CO)CO</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)