

Product Datasheet

Bisdemethoxycurcumin (orb1300193)

Catalog Number	orb1300193
Category	Small Molecules
Description	Bisdemethoxycurcumin
Target	Apoptosis, Autophagy
Purity	99.92%
MW	308.33
Target Areas	Apoptosis Autophagy
Solubility (25°C)	10% DMSO+40% PEG300+5% Tween-80+45% Saline:2 mg/mL (6.49 mM);DMSO:31 mg/mL (100.54 mM)
CAS Number	33171-05-0
Formula	C ₁₉ H ₁₆ O ₄
SMILES	<chem>C(=C/C(CC(/C=C/C1=CC=C(O)C=C1)=O)=O)\C2=CC=C(O)C=C2</chem>
Storage	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](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)