

Product Datasheet

Xinjiachalcone A (orb1989642)

Description	Xinjiachalcone A is a natural product isolated from Glycyrrhiza inflata Batalin. Xinjiachalcone A shows both a low MIC and a strong bactericidal activity against H. pylori(MIC : 12.5 to 50 µM, seventeen H. pylori strains).
Storage	-20°C
Note	For research use only
Formula	C ₂₁ H ₂₂ O ₄
Purity	98.00%
MW	338.4
CAS Number	151410-32-1
SMILES	<chem>C(=C/C(=O)C1=CC=C(O)C=C1)\C2=C(OC)C=C(OCC=C(C)C)C=C2</chem>
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)