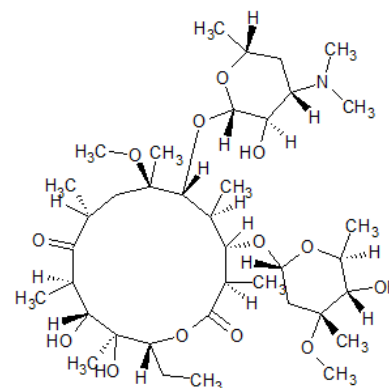


## Clarithromycin

**Catalog Number:** BC-0380

**CAS Number:** 81103-11-9

**Price:** [Online Inquiry](#)



Catalog Number	Price
BC-0380	<a href="#">Online Inquiry</a>

Product Information	
Molecular Formula	C <sub>38</sub> H <sub>69</sub> NO <sub>13</sub>
Molecular Weight	747.95
Purity	≥98%
SMILES	<chem>CCC1C(C(C(C(=O)C(CC(C(C(C(C(C(=O)O)1)C)OC2CC(C(C(O2)C)O)(C)OC)C)OC3C(C(CC(O3)C)N(C)C)O)(C)OC)C)C)O)(C)O</chem>
InChi	InChI=1S/C38H69NO13/c1-15-26-38(10,45)31(42)21(4)28(40)19(2)17-37(9,47-14)33(52-35-29(41)25(39(11)12)16-20(3)48-35)22(5)30(23(6)34(44)50-26)51-27-18-36(8,46-13)32(43)24(7)49-27/h19-27,29-33,35,41-43,45H,15-18H2,1-14H3/t19-,20-,21+,22+,23-,24+,25+,26-,27+,29-,30+,31-,32+,33-,35+,36-,37-,38-/m1/s1
InChi Key	AGOYDEPGAOXOCK-KCBOHYOISA-N
Alternate Name	A-56268, 6-O-methyl-erythromycin, TE 031, Antibiotic A 56268
Appearance	White to off-white solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	~ 1 mg/ml DMSO