Percentage Composition: C 73.15%; H 7.37%; O 19.49%
Biological Source: Constit. of *Schisandra viridis*

>>**Variant:** (8*RS*,8'*SR*)-form
Synonym(s): Masoprocol, INN, USAN**.** Actinex. CHX 100

CAS Registry Number: 27686-84-6
Molecular Formula: $C_{18}H_{22}O_4$
Molecular Weight: 302.369
Accurate Mass: 302.15181
Percentage Composition: C 71.50%; H 7.33%; O 21.17%
Use/Importance: Investigated for treatment of actinic keratoses, however potent skin sensitising effects observed
Physical Description: Cryst.
Development Status: Launched 1992 (US)
Melting Point: Mp 185-186°
Boiling Point: $Subl._{0.3}$ 175-180°
Other Data: Pharmacol. active isomer

>>**Derivative:** Tetra-Me ether

CAS Registry Number: 24150-24-1
Molecular Formula: $C_{22}H_{30}O_4$
Molecular Weight: 358.477
Accurate Mass: 358.21441
Percentage Composition: C 73.71%; H 8.43%; O 17.85%
Physical Description: Cryst. (MeOH)
Melting Point: Mp 100-101°

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