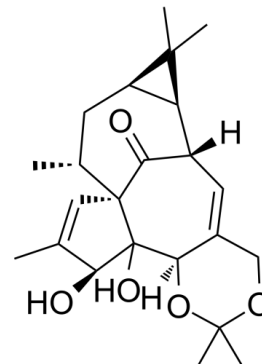


Data Sheet

Product Name:	Ingenol-5,20-acetonide
Cat. No.:	CS-3916
CAS No.:	77573-43-4
Molecular Formula:	C ₂₃ H ₃₂ O ₅
Molecular Weight:	388.50
Target:	Others
Pathway:	Others
Solubility:	10 mM in DMSO



BIOLOGICAL ACTIVITY:

Ingenol-5,20-acetonide is an intermediate from ingenol for synthesis of ingenoids; improved stability compared to ingenol.

CAIndexNames:

7H-6,9a-Methano-4H-cyclopenta[9,10]cyclopropa[5,6]cyclodeca[1,2-d]-1,3-dioxin-13-one, 6,6a,7a,8,9,12,12a,12b-octahydro-12,12a-dihydroxy-2,2,7,7,9,11-hexamethyl-, (6R,6aR,7aR,9R,9aS,12S,12aR,12bR)-

SMILES:

OC([C@@](OC(C)OC1)([H])C1=C[C@@]2([H])[C@H](C3(C)C)[C@H]3C[C@H]4C)([C@H]5O)[C@]4(C=C5C)C2=O

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 732-484-9848 Fax: 888-484-5008 E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA