

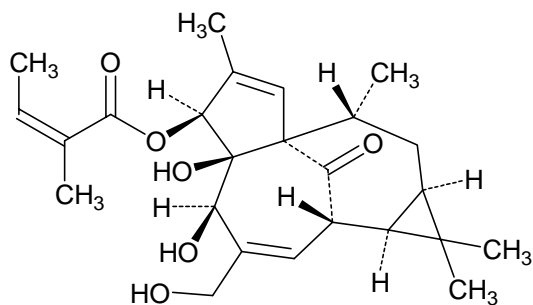
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	INGENOL MEBUTATE
PRONUNCIATION	in' jen ol me bue' tate
THERAPEUTIC CLAIM	Treatment of actinic keratosis and superficial basal cell carcinoma

CHEMICAL NAMES

1. 2-Butenoic acid, 2-methyl-, (1*aR*,2*S*,5*R*,5*aS*,6*S*,8*aS*,9*R*,10*aR*)-1*a*,2,5,5*a*,6,9,10,10*a*-octahydro-5,5*a*-dihydroxy-4-(hydroxymethyl)-1,1,7,9-tetramethyl-11-oxo-1*H*-2,8*a*-methanocyclopenta[*a*]cyclopropa[*e*]cyclodecen-6-yl ester, (2*Z*)-
2. (1*aR*,2*S*,5*R*,5*aS*,6*S*,8*aS*,9*R*,10*aR*)-5,5*a*-dihydroxy-4-(hydroxymethyl)-1,1,7,9-tetramethyl-11-oxo-1*a*,2,5,5*a*,6,9,10,10*a*-octahydro-1*H*-2,8*a*-methanocyclopenta[*a*]cyclopropa[*e*]cyclodecen-6-yl (2*Z*)-2-methylbut-2-enoate

STRUCTURAL FORMULA



MOLECULAR FORMULA	C ₂₅ H ₃₄ O ₆
MOLECULAR WEIGHT	430.5
TRADEMARK	None as yet
MANUFACTURER	Peplin
CODE DESIGNATION	PEP-005
<u>CAS</u> REGISTRY NUMBER	75567-37-2