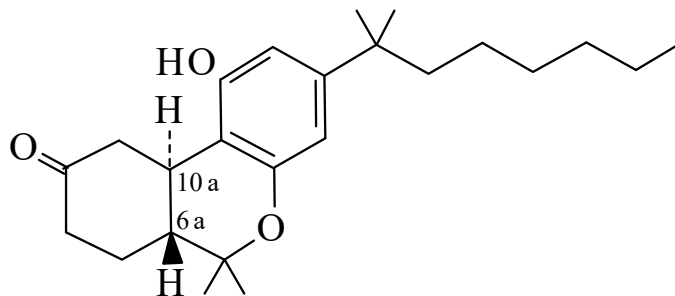




>>Entry Name: Nabilone, BAN, INN, USAN

Synonym(s): 3-(1,1-Dimethylheptyl)-6,6a,7,8,10,10a-hexahydro-1-hydroxy-6,6-dimethyl-9H-dibenzo[*b,d*]pyran-9-one, 9Cl. Cesamet. Cesametic



CAS Registry Number: 51022-71-0

Molecular Formula: C₂₄H₃₆O₃

Molecular Weight: 372.547

Accurate Mass: 372.266445

Percentage Composition: C 77.38%; H 9.74%; O 12.88%

Use/Importance: Cannabinoid receptor (CB₁) agonist. Tranquilliser. Antiemetic agent used to reduce nausea associated with chemotherapy. Investigated for treatment of multiple sclerosis

Physical Description: Cryst. (EtOAc/hexane)

Melting Point: Mp 159-160°

Calculated Log P Data: Log P 6.57 (calc)

References:

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