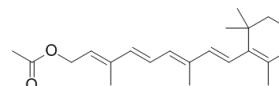


Product Name : Retinyl acetate

Synonyms : NSC 122045; NSC 122760; Ro 1-5275; Vitamin A Acetate

Cat No. : M11144

CAS Number : 127-47-9



Molecular Formula : C₂₂H₃₂O₂

Formula Weight : 328.50

Chemical Name : —

Description : Vitamin A is a group of unsaturated nutritional hydrocarbons, that includes retinol, retinal, retinoic acid, and several provitamin A carotenoids, among which beta-carotene is the most important.

Pathway : Metabolic Enzyme/Protease

Target : Vitamin

Receptor : VA

Solubility : Soluble in Ethanol

SMILES : CC1=C(C(CCC1)(C)C)/C=C/C(=C/C=C/C(=C/COC(=O)C)/C)/C

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1.Stephensen CB, et al. Annu Rev Nutr, 2001, 21, 167-192.