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Methyl 6(Z),9(Z),12(Z),15(Z),18(Z)-heneicosapentaenoate



Amount: 5 mg

Solvent: methanol containing c:a 15 µg of butylated hydroxytoluene (BHT).

Volume: 0.5 mL

Cat. no.: 20-2105-1

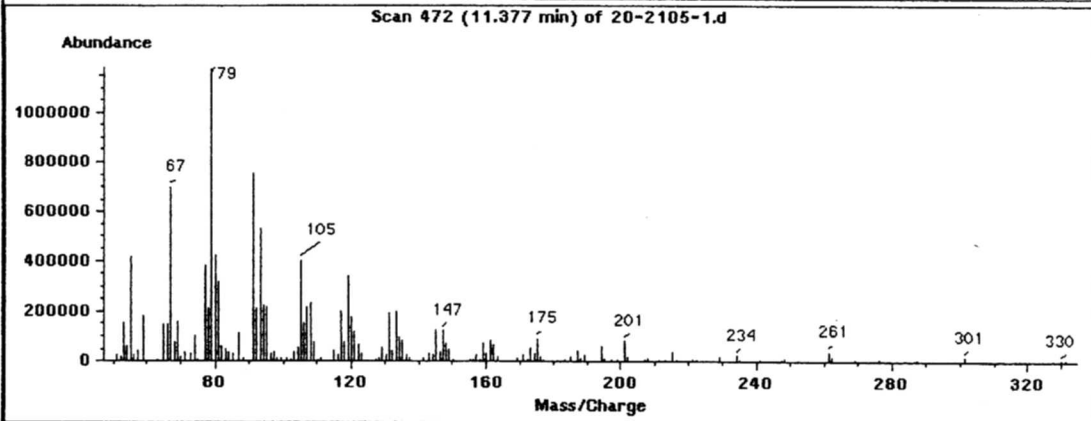
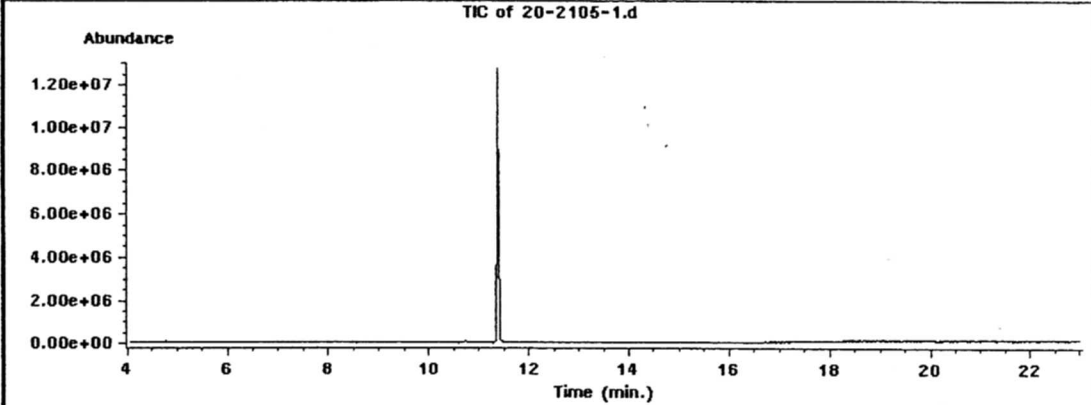
Lot No.: LX-114

Identity

The identity of the material is based on its mode of preparation and on its mass spectrum showing ions at m/z 330 (M^+) and 301 ($M^+ - 29$, cleavage α to the ω 3-double bond) (mass spectrum attached).

Purity

>98%. The purity was determined by GC-MS analysis using a capillary column of 5% phenylmethylsiloxane (12 m, 0.33 µm film thickness, carrier gas: helium). The temperature was raised from 120°C to 300°C at a rate of 10°C/min (GC-MS analysis attached).



Z: TIC of 20-2105-1.d
Y: Scan 431 (10.741 min) of tem
X: Scan 472 (11.377 min) of 20-