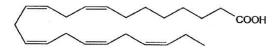
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8(Z), 11(Z), 14(Z), 17(Z), 20(Z)-Tricosapentaenoic acid



Amount: 5 mg

Solvent: 95% ethanol containing c:a 15 µg butylated hydroxytoluene (BHT) antioxidant

Volume: 0.5 mL Cat. no.: 10-2305 Lot No.: LX-043

Identity

The identity of the material is based on its mode of preparation and on the mass spectrum of the methyl ester derivative showing e.g. a molecular ion at m/z 358 (attached).

Purity

>98%. The purity was determined by GC-MS analysis of the methyl ester derivative 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). Analysis by GLC (FID detection) was carried out using a methylsilicone capillary column (25 m, 0.33 µm film thickness, carrier gas: helium) at 230°C (chromatogram attached).

