

**CoreFocus**  
**Report**

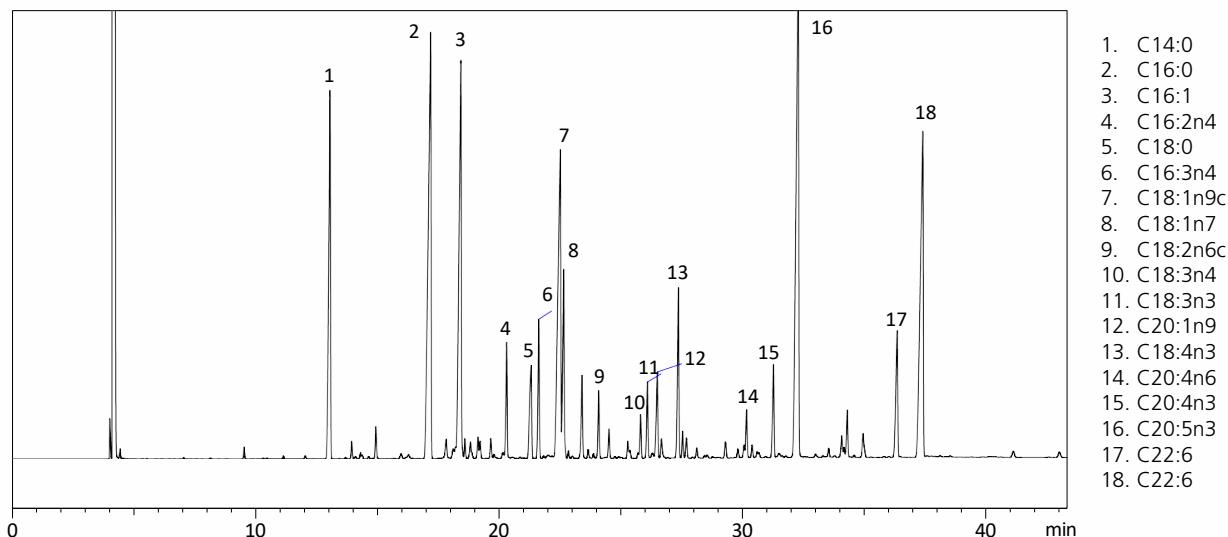
**No.478**

GC      FID      SH Series

**SH-2330**

**Analysis of Fatty Acid Methyl Ester**

**Keywords: PUFA, Polyunsaturated fatty acid**



Column	: SH-2330 60 m x 0.25 mm I.D., df= 0.2 $\mu$ m, P/N : 227-36239-02
Column Oven Temp.	: 130 °C → 3 °C/min → 230 °C (10 min)
Column Flowrate	: 1.17 mL/min
Injection Temperature	: 250 °C
Injection Mode	: Split
Split Ratio	: 25
Carrier Gas	: He, 25 cm/sec (Linear Velocity)
FID	: 280 °C (H <sub>2</sub> 40 mL/min, Air 400 mL/min)
Makeup Gas	: He 30 mL/min

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