

## C18:3 Cis/Trans FAME Isomers by GC/FID on Zebron ZB-FAME (60 m)

**Column:** Zebron ZB-FAME, GC Cap.Column 60m x 0.25mm x 0.2um, Ea

**Phase:**

**Dimensions:** 60 meters x 0.25 mm x 0.2 µm

**Order No:** 7KG-G033-10

**Oven Profile:** 160 °C isothermal

**Carrier Gas:** Constant Flow Helium, 30 cm/sec

**Injection:** Split 50:1 1 µL @ 240°C

**Detection:** Flame Ionization (FID) (260°C)

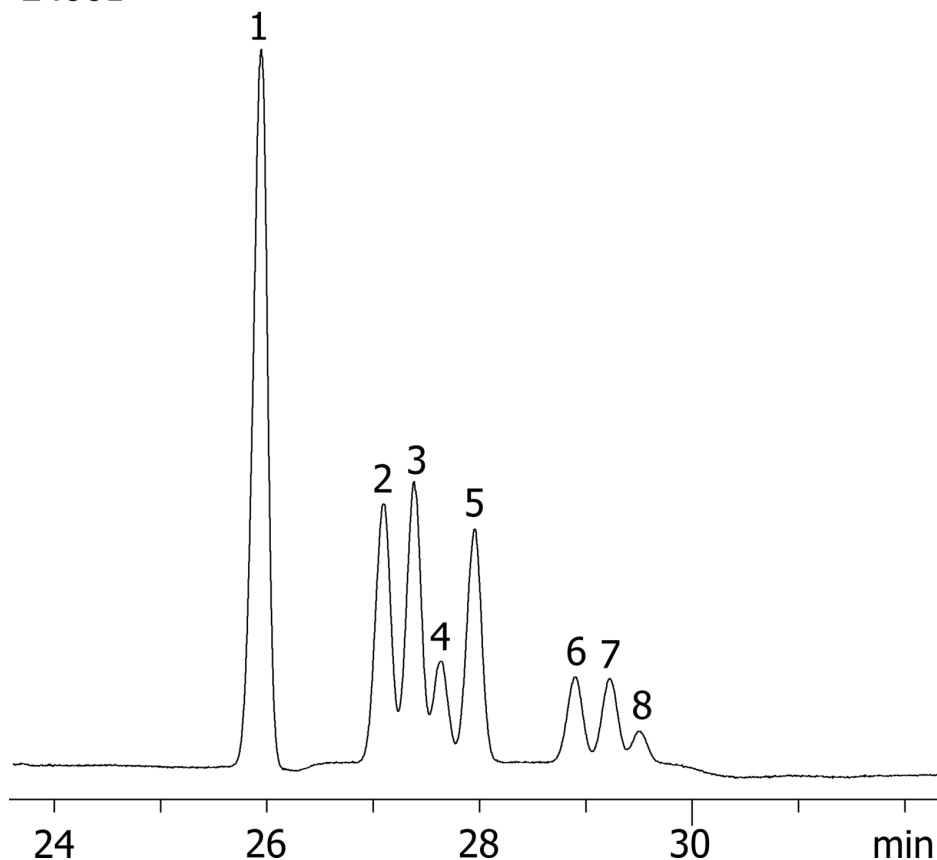
**Analyst Note:** Recommended Liner: Zebron PLUS Single Taper with Wool, 4 mm ID  
Liner Part No.: AG2-0A11-05 (for Agilent systems)  
Inlet Seal: AG0-8620 (Gold Plated Easy Seal)  
Septum: AG0-4696 (PhenoRed-400)



Products used in this application:



24061



### ANALYTES:

- 1 C18:3 trans 9 trans 12 trans 15
- 2 C18:3 trans 9 trans 12 cis 15
- 3 C18:3 trans 9 cis 12 trans 15
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