

Linalool, Linalyl Acetate, Borneol in Lavender Oil

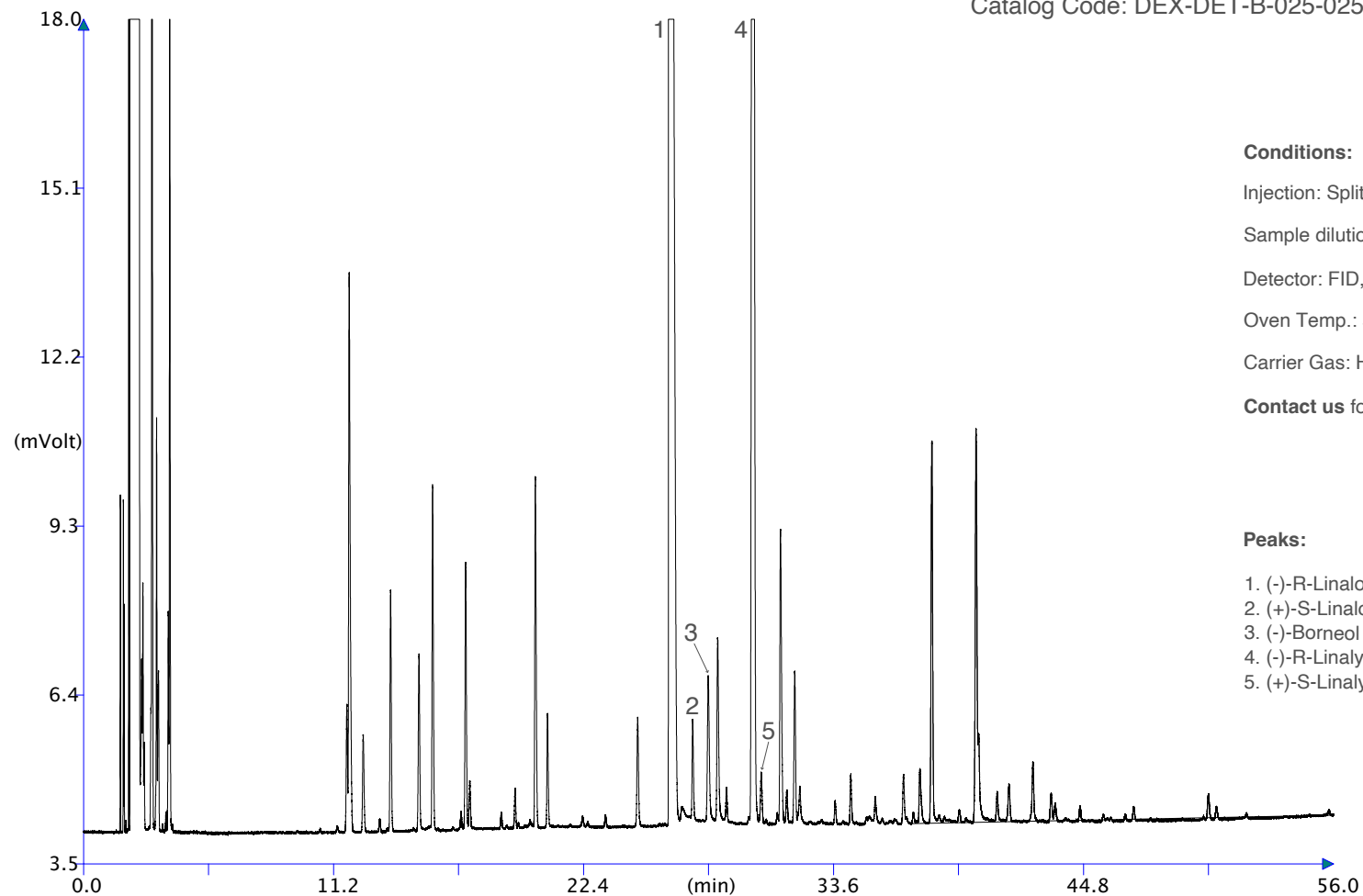
CHIRAL DEX

MEGA[®]
gas chromatography solutions

Chiral separation on MEGA-DEX columns

Column: **MEGA-DEX DET Beta - 0.25mm, 0.25 μ m, 25m**

Catalog Code: DEX-DET-B-025-025-25



Conditions:

Injection: Split 250°C, 0.5 μ L, 1:80 Split Ratio.

Sample dilution: 1mg/1mL in n-Hexane.

Detector: FID, 250°C.

Oven Temp.: 50°C, 2°C/min, 220°C.

Carrier Gas: Helium, 100kPa.

Contact us for additional information.

Peaks:

1. (-)-R-Linalool
2. (+)-S-Linalool
3. (-)-Borneol
4. (-)-R-Linalyl Acetate
5. (+)-S-Linalyl Acetate