



## Olive Oil FAMES (*cis/trans* isomers)

Column: **MEGA-10 - 0.32mm, 0.25 $\mu$ m, 50m**

Catalog Code: C-10-032-025-50

### Conditions:

Injection: Split, 250°C, 1.5 $\mu$ L, 1:100 Split Ratio.

Detector: FID, 250°C.

Oven Temp.: 150°C, 1°C/min, 190°C.

Carrier Gas: Hydrogen, 60 kPa.

### Peaks:

1. Palmitic acid
2. *trans*-palmitoleic acid
3. Palmitoleic acid
4. Stearic acid
5. *trans*-petroselinic acid
6. Oleic acid
7. *cis*-vaccenic acid
8. *trans-trans*-linoleic acid
9. *cis-trans*-linoleic acid
10. *trans-cis*-linoleic acid
11. Linoleic acid
12. Arachidic acid
13. *trans-cis-trans*-linolenic acid
14. *cis-cis*-linolenic acid
15. *trans-cis-cis*-linolenic acid
16. *cis-cis-cis*-linolenic acid

