

SEPARATION OF ALCOHOLS

Column: **Cronus WAX**, P/N CG-811035

Dimensions: 30m x 0.53mm x 1.0 μ m

Injection: 1 μ L standard, split 1:4, 200°C

Carrier gas: He, 3 psi (20.7 KPa)

Oven temperature: 40°C(10min) @ 6°C/min to 125°C(5min)

Detector: FID, 200°C

Peak Name

- 1- Methanol
- 2- Ethanol
- 3- 2-Butanol
- 4- n-Propanol
- 5- Isobutanol
- 6- n-Butanol
- 7- 2-Methyl-1-butanol (isoamyl alcohol)
- 8- 3-Methyl-1-butanol (amyl alcohol)

