

SEPARATION OF ACRYLAMIDE

Column: **CGB-WAX**, P/N CG-140535

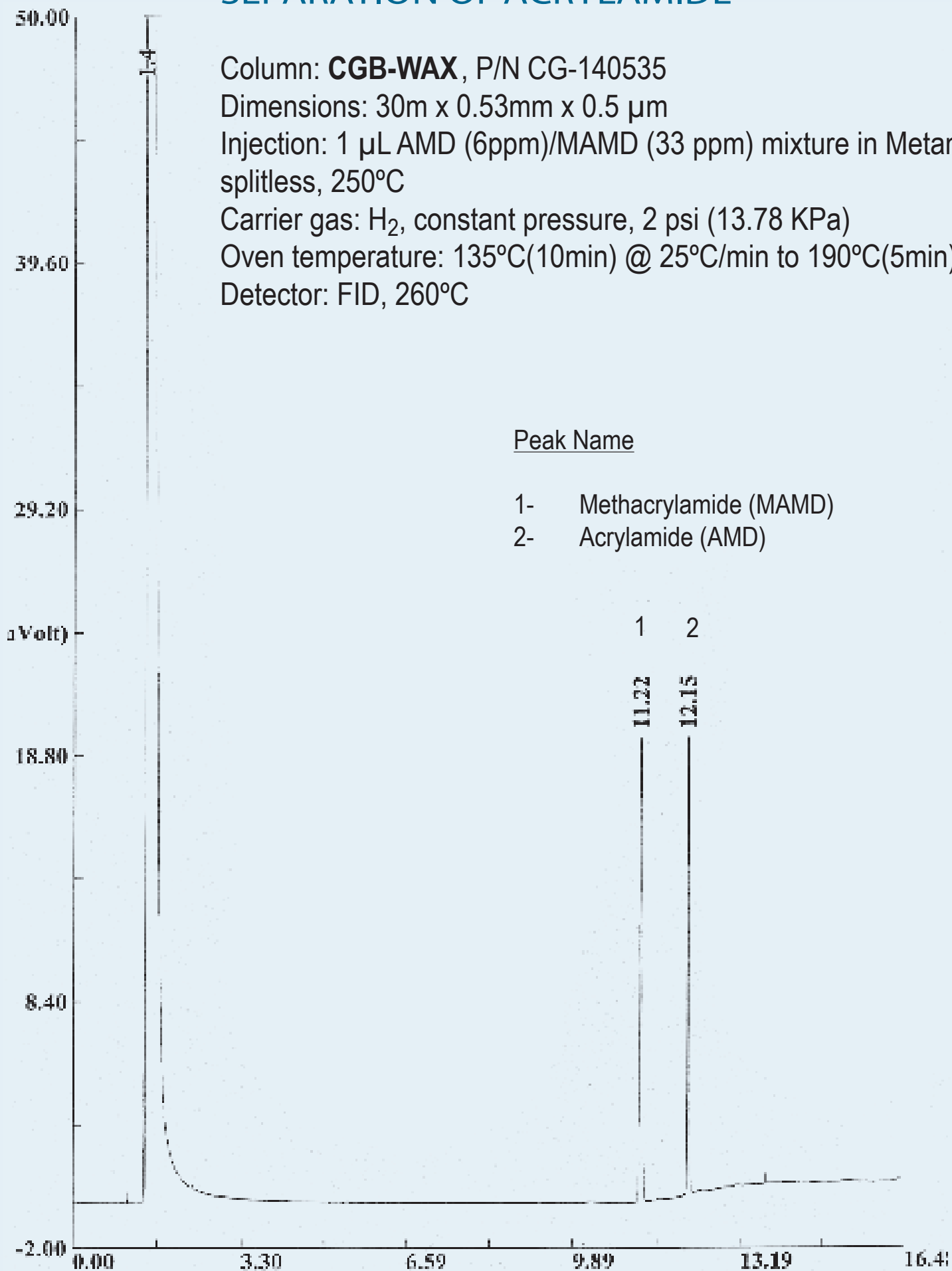
Dimensions: 30m x 0.53mm x 0.5 μ m

Injection: 1 μ L AMD (6ppm)/MAMD (33 ppm) mixture in Metanol, splitless, 250°C

Carrier gas: H₂, constant pressure, 2 psi (13.78 KPa)

Oven temperature: 135°C(10min) @ 25°C/min to 190°C(5min)

Detector: FID, 260°C



Peak Name

- 1- Methacrylamide (MAMD)
- 2- Acrylamide (AMD)