

# Separation of Nitrosamines using the Avantor® Hichrom HI-WAX Phase

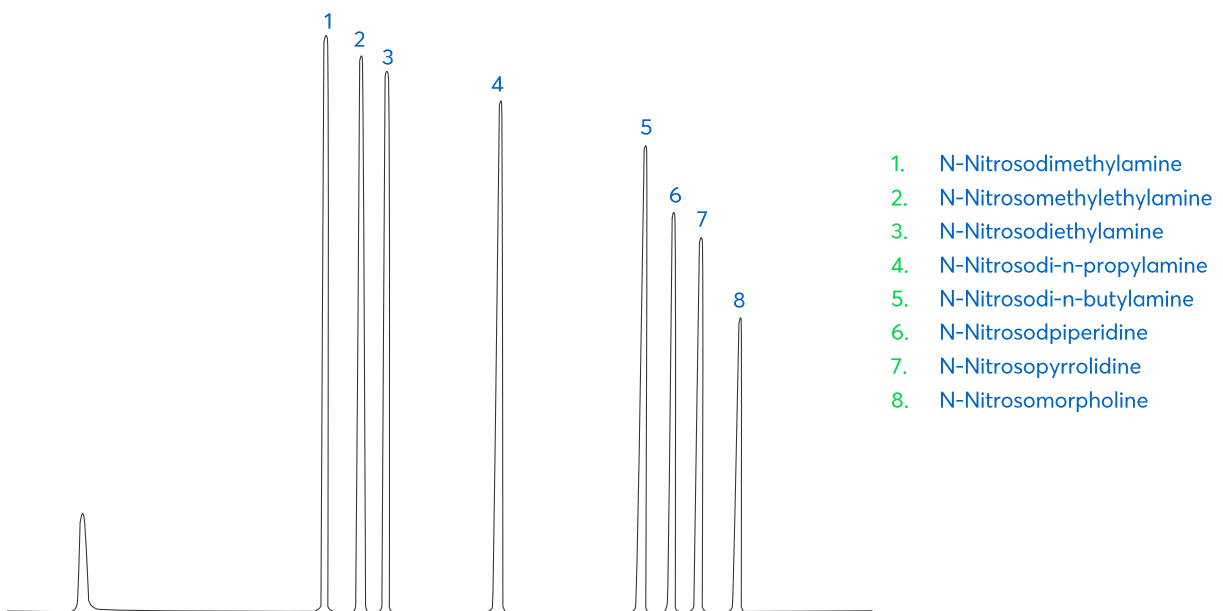


Figure 1: Separation of nitrosamines using the Avantor® Hichrom HI-WAX phase.

# Method Details

## CONDITIONS

Oven Program:	60 °C (1 min), 0.5 °C/min, 130 °C (2 min), 25 °C/min, 160 °C
Carrier Gas:	Helium, 60 kPa
Injector:	Splitless 200 °C
Detector:	NPD

The HI-WAX is a high polarity polyethylene glycol (PEG) phase for a wide range of applications such as essential oils, flavours and fragrances, FAMEs, aromatic compounds and solvents.

## ORDERING TABLE

Product	Details	Dimensions	Part Number
Avantor® Hichrom HI-WAX	GC Column	0.32 mm, 1.20 µm, 25 m	HI09-32-120-25