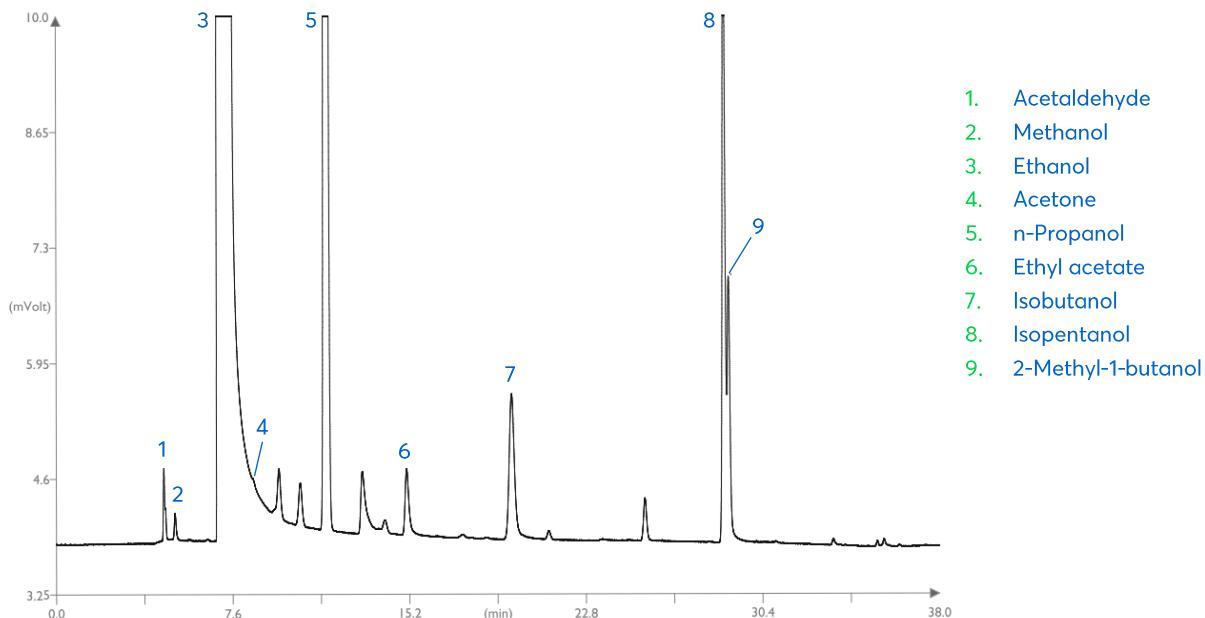


## Chromatography Solutions

## Application note # C-13142

# Analysis of Whisky via Direct Split Injection using the Avantor® Hichrom HI-624



**Figure 1:** Analysis of Whisky via direct split injection using the Avantor® Hichrom HI-624 Phase.

# Method Details

## CONDITIONS

Oven Program: 35 °C (5 min), 1 °C/min, 50 °C, 5 °C/min  
Carrier Gas: Hydrogen, 120 kPa  
Injector: Split, 200 °C, 120 mL/min split flow, 0.5 µL injected volume  
Detector: FID, 250 °C

The HI-624 is a versatile general-purpose column for a wide range of applications, including residual solvents and volatile organic compounds. It is a mid-polarity phase with a 6% cyanopropylphenyl, 94% methyl polysiloxane composition and is classified as USP G43.

## ORDERING TABLE

Product	Details	Dimensions	Part Number
Avantor® Hichrom HI-624	GC Column	0.25 mm, 1.40 µm, 60 m	HI08-25-140-60