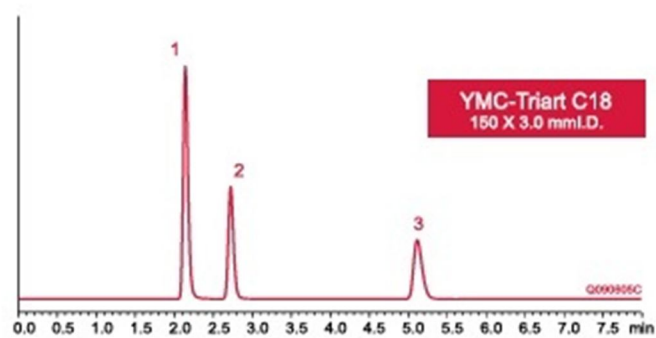


Acidic compounds



Organic acid

1. Formic acid
2. Acetic acid
3. Propionic acid

Column:	5 μ m, 150 x 3.0 or 150 x 4.6 mm ID
Eluent:	methanol / 0.1% H ₃ PO ₄ (5/95)
Flow rate:	0.425 ml/min for 3.0 mm ID 1.0 ml/min for 4.6 mm ID
Temperature:	37 °C
Detection:	UV at 210 nm

YMC-Triart C18 is synthesised using methodology adapted from micro-reactor technology. This technique ensures a reduction of impurities that contribute to peak tailing during the analysis of some types acidic compounds.