

Gradient Method Transfer – Aspirin and Related Substances

Application #AN4830

Conditions

Column: ACE Excel 1.7 CN-ES
Dimensions: 50 x 3.0 mm
Part Number: EXL-1713-0503U
Mobile Phase: A: 0.1% formic acid in H₂O
B: 0.1% formic acid in MeCN

Time (mins)	%B
0	5
5	100
6	100
6.5	5

Flow Rate: 0.7 mL/min
Injection: 1 µL
Temperature: 30 °C
Detection: UV, 230 nm
Instruments: (I) Agilent 1200MD; (II) Chromaster UltraRs

When transferring gradient methods between LC systems, it is important to correct for any change in dwell volume.

