

Cadenza CD-C18

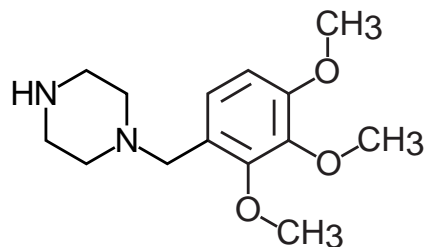
Unison UK-C18

50 x 2 mm

HPLC COLUMN APPLICATION

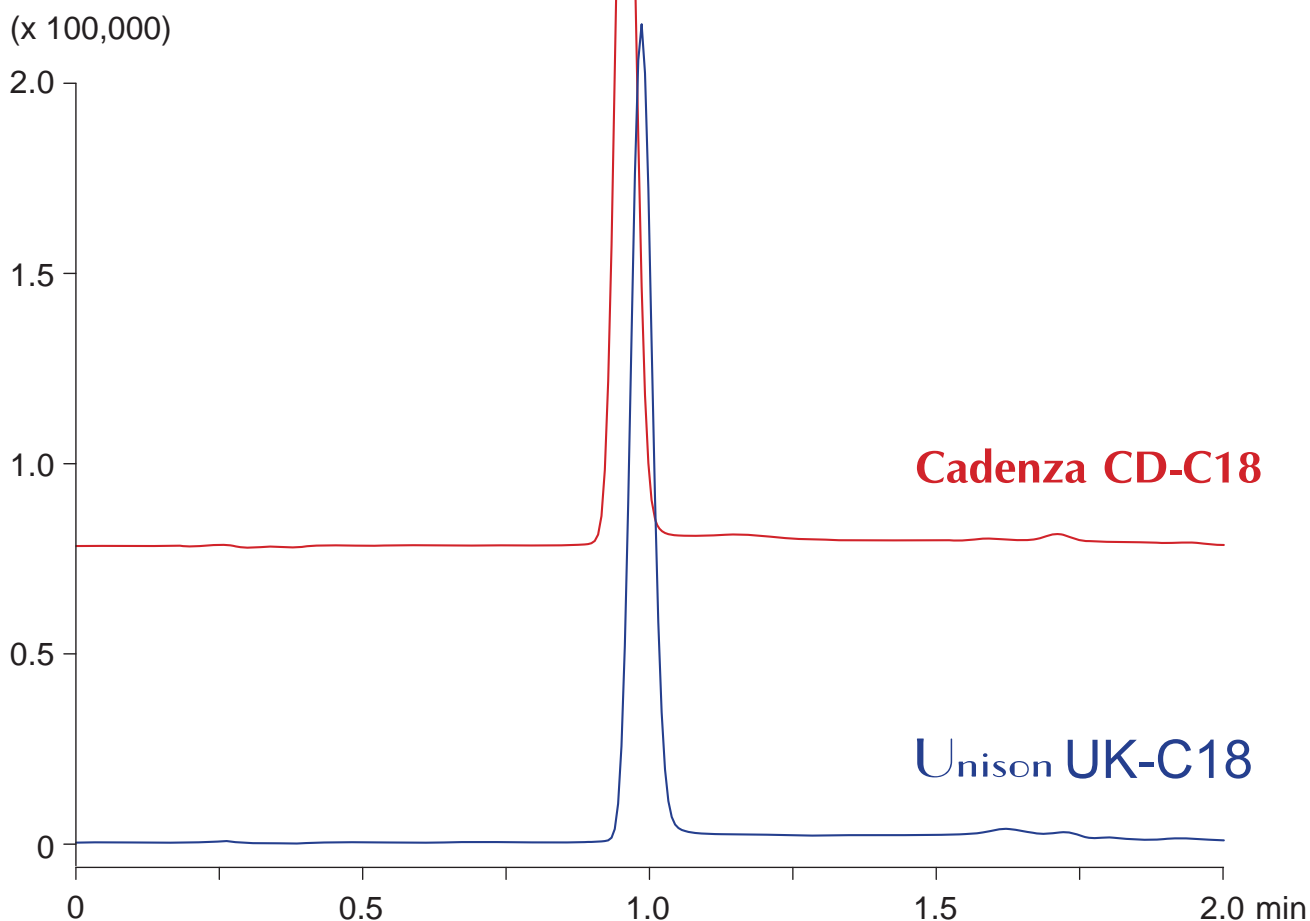
LC-MS: Trimetazidine (Vasodilator)

トリメタジジン (血管拡張薬) の LC-MS 分析



trimetazidine

$[M+H]^+$ m/z 267.1



50 x 2 mm

A: acetonitrile / 100mM ammonium formate = 10 / 90

B: acetonitrile / 100mM ammonium formate = 90 / 10

10%B (0-0.3min), 10-90%B (0.3-1.7min), 100%B (1.7-2.0min)

0.4mL/min (8MPa), 37°C, Single Quad. MS (ESI)

5µL (100ng/mL, 100mM HCOONH₄)