

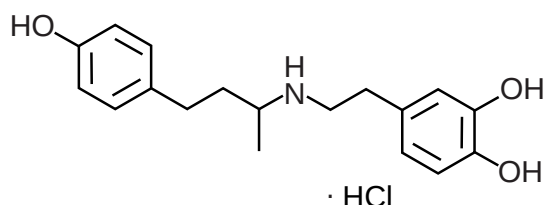
Unison UK-C18
Cadenza CD-C18

100 x 3 mm

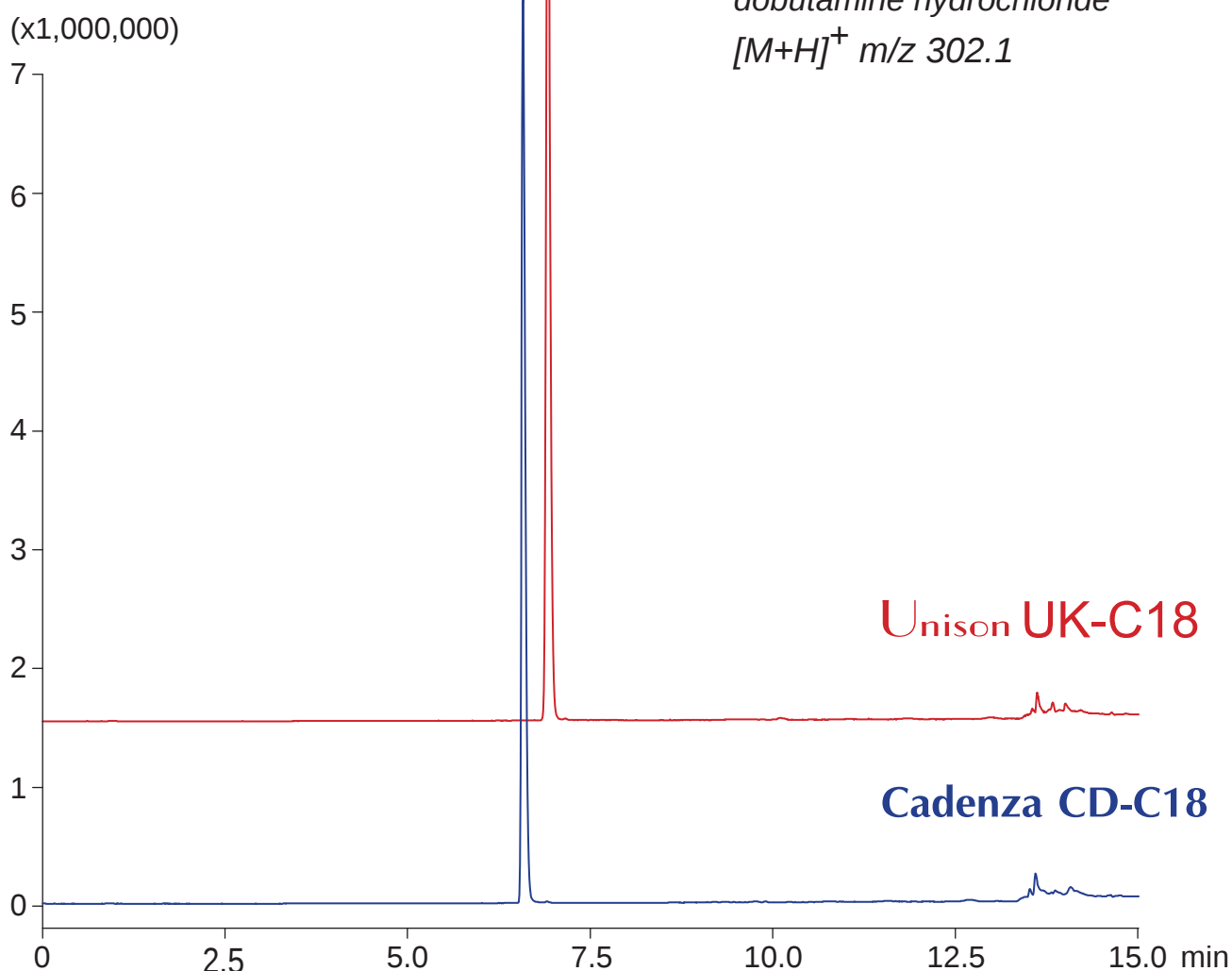
HPLC COLUMN APPLICATION

LC-MS: Dobutamine (Cardiotonic)

ドブタミン (強心薬) の LC-MS 分析



dobutamine hydrochloride
[M+H]⁺ m/z 302.1



100 x 3 mm

A: acetonitrile / water / formic acid = 5 / 95 / 0.5

B: acetonitrile / water / formic acid = 95 / 5 / 0.5

0-40%B (0-12min), 100%B (12-15min)

0.4mL/min (7-8MPa), 37°C, Single Quad. MS (ESI)

5μL (5μg/mL, water / formic acid = 100 / 1)