

Unison UK-C18

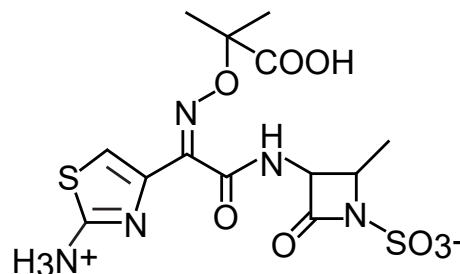
Cadenza CD-C18

100 x 3 mm

HPLC COLUMN APPLICATION

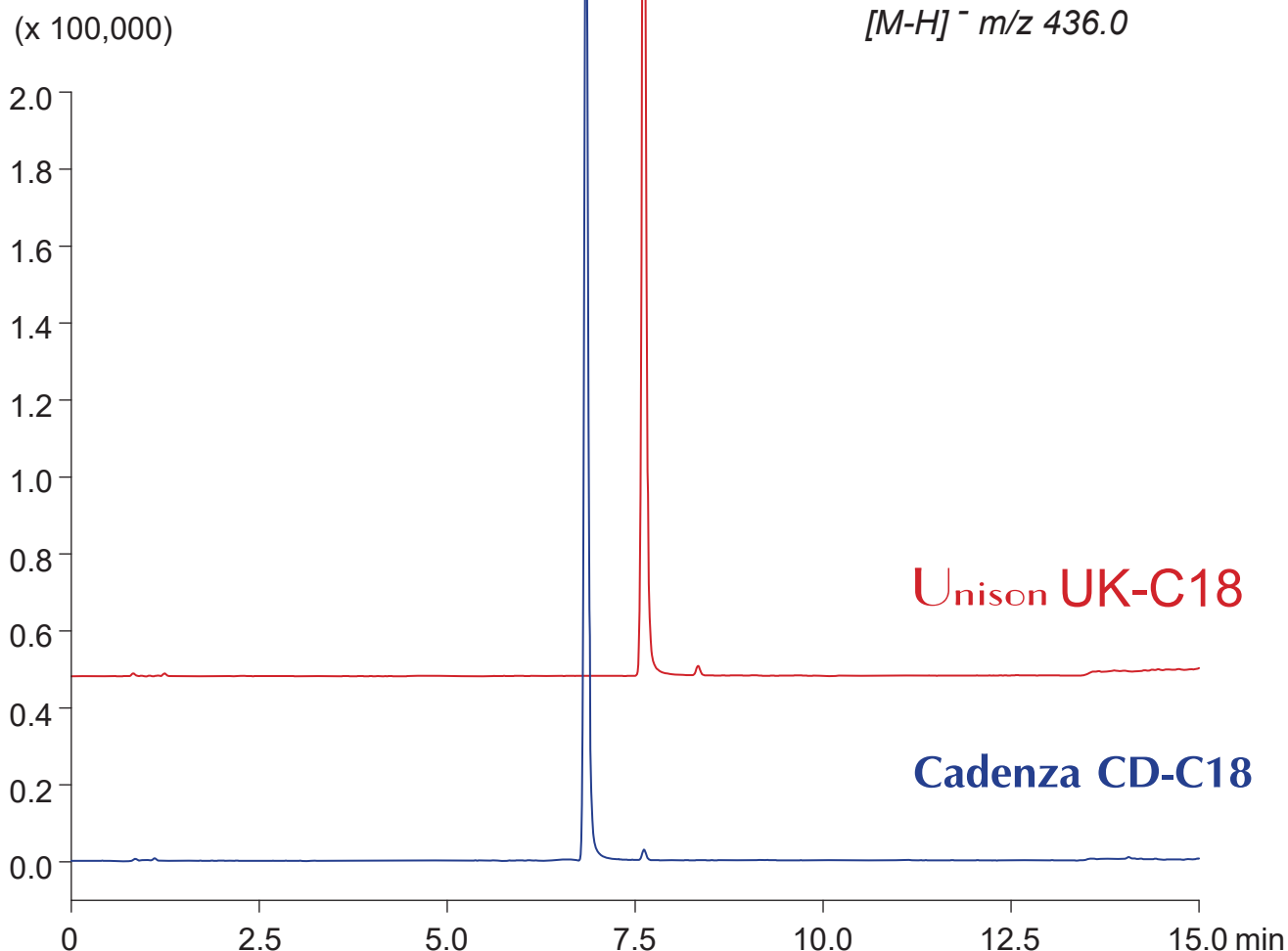
LC-MS: Aztreonam (Monobactam antibiotic)

アズトレオナム (モノバクタム系抗菌薬) の LC-MS 分析



aztreonam

$[M-H]^-$ m/z 436.0



100 x 3 mm

A: water / formic acid = 100 / 0.1

B: water / acetonitrile/ formic acid = 5 / 95 / 0.1

0%B (0-1min), 0-40%B (1-12min), 100%B (12-15min)

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

10μL (1μg/mL, water / HCOOH = 100 / 1)