

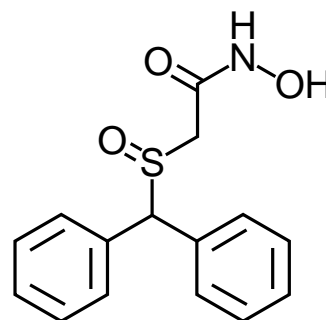
Unison UK-C18
Cadenza CD-C18

100 x 3 mm

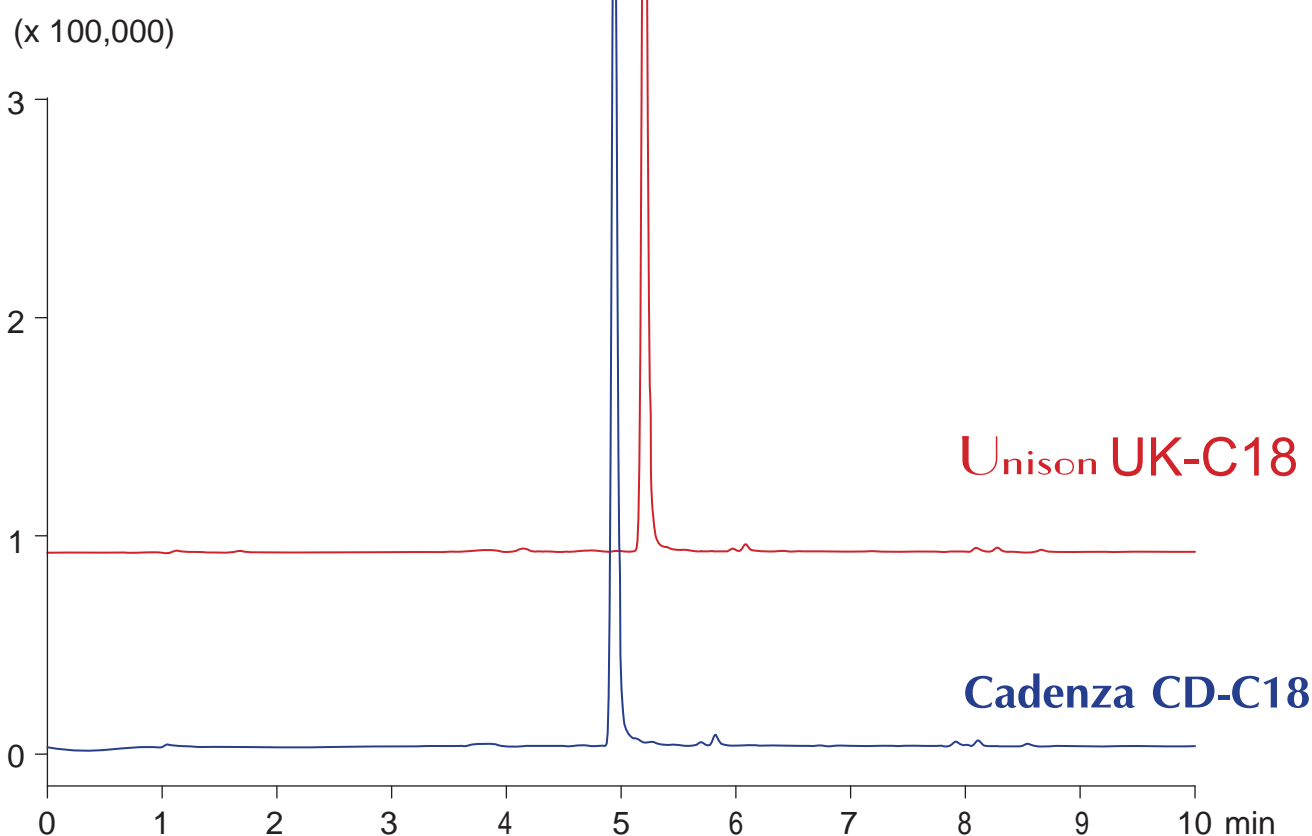
HPLC COLUMN APPLICATION

LC-MS: Adrafinil (Synthetic stimulant)

アドラフィニル (合成精神刺激薬) の LC-MS 分析



Adrafinil
[M-H]⁻ m/z 288.0



100 x 3 mm

A: ACN / water / HCOOH = 10 / 90 / 0.1

B: ACN / water / HCOOH = 90 / 10 / 0.1

0-100%B (0-8min), 100%B (8-10min)

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

5μL (2μg/mL, DMSO / water / HCOOH = 50 / 50 / 1)