

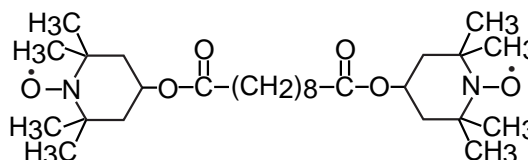
Unison UK-Phenyl Cadenza CX-C18
 Unison UK-C8 Cadenza CW-C18
 Unison UK-C18 Cadenza CD-C18

100 x 4.6 mm

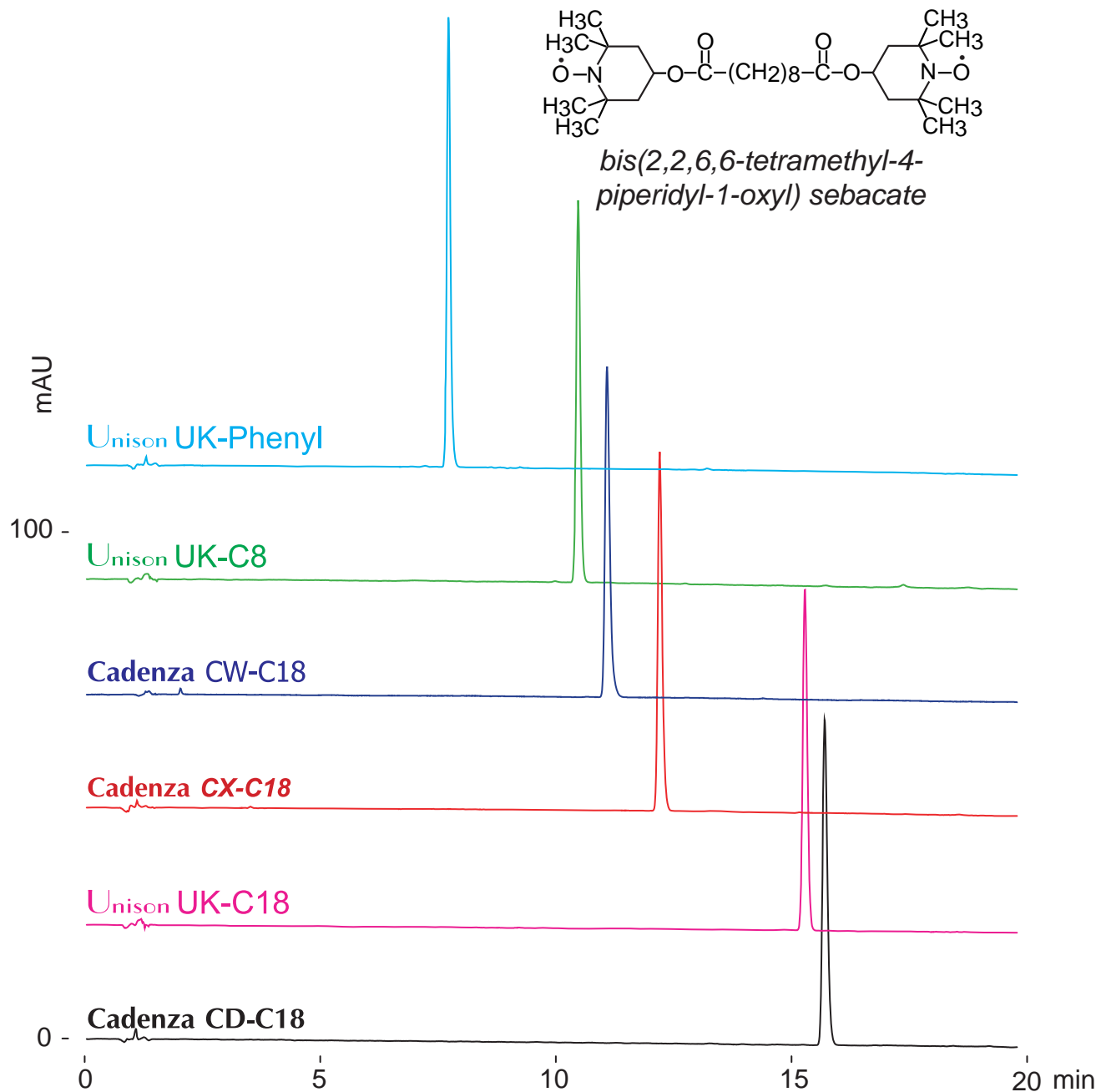
HPLC COLUMN APPLICATION

Organic Redox-Flow Battery positive electrolyte (Sebacate bisTEMPO ester)

有機レドックスフロー電池正極電解質 (セバシン酸 bisTEMPOエステル)



bis(2,2,6,6-tetramethyl-4-piperidyl-1-oxyl) sebacate



100 x 4.6 mm

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

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

45-100%B (0-20min)

1.0mL/min(8MPa), 37°C, 260nm

10µL (0.25mg/mL, 100mM ammonium formate / methanol = 20 / 80)