

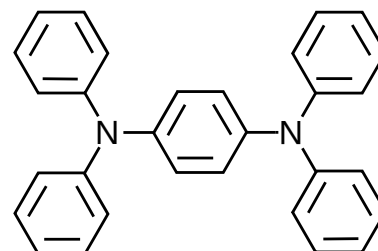
Unison UK-Phenyl Unison UK-C1
Unison UK-C8 Cadenza CX-C18
Unison UK-C18 Cadenza CD-C18

100 x 4.6 mm

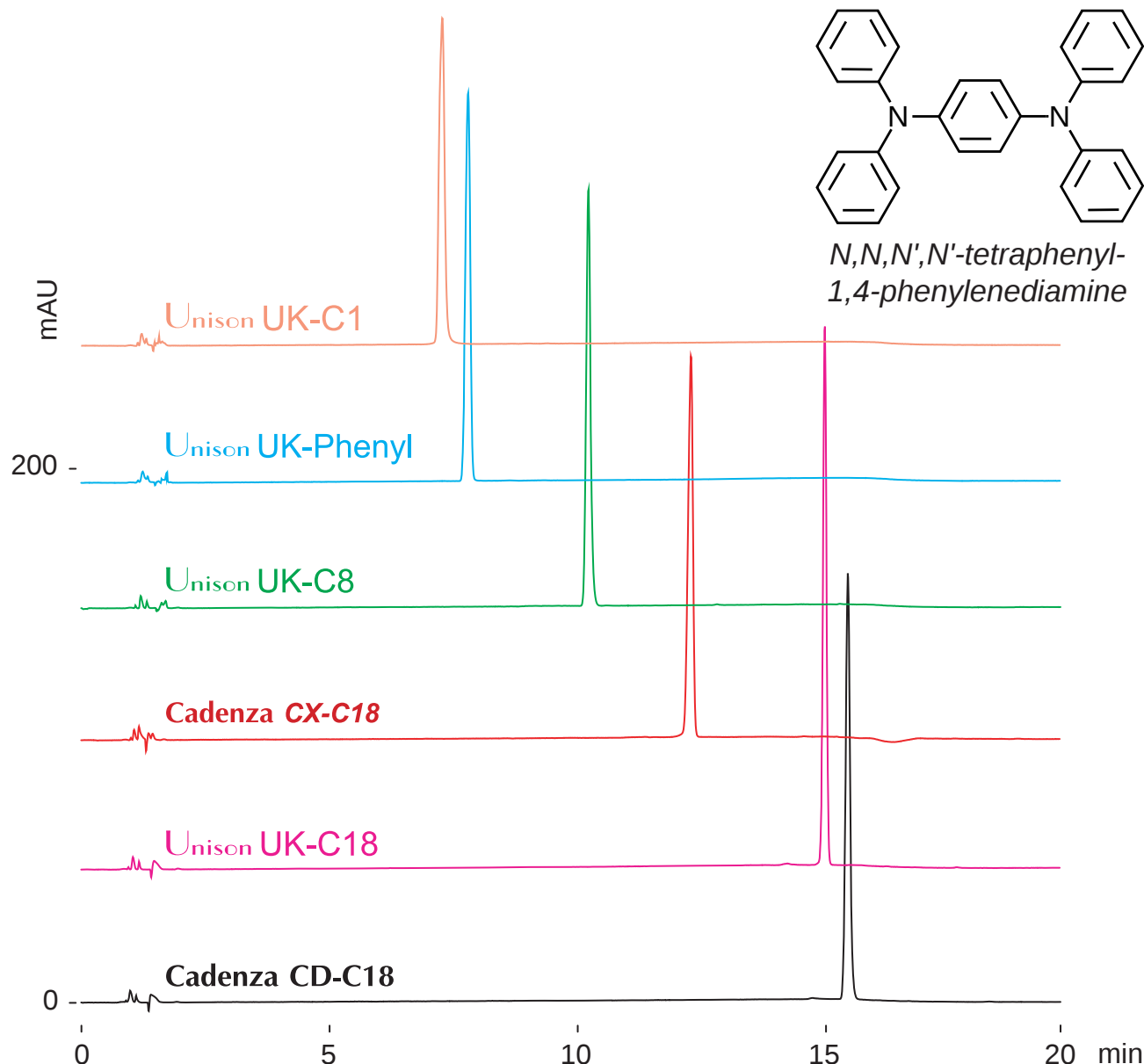
HPLC COLUMN APPLICATION

N,N,N',N'-Tetraphenyl-1,4-phenylenediamine (Organic light-emitting diode material)

N,N,N',N'-テトラフェニル-1,4-フェニレンジアミン
(有機EL材料)



N,N,N',N'-tetraphenyl-
1,4-phenylenediamine



100 x 4.6 mm

A: water / acetonitrile / formic acid = 50 / 50 / 0.1

B: acetonitrile / formic acid = 100 / 0.1

10-100%B (0-15min), 100% (15-20min)

1.0mL/min (9MPa), 37°C, 340nm

10μL (0.1mg/mL, THF / formic acid = 100 / 1)