

Unison UK-C18

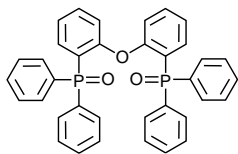
150 x 4.6 mm

HPLC COLUMN APPLICATION

Organic light-emitting diode host materials

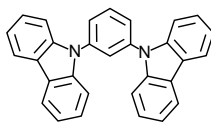
有機エレクトロルミネッセンス発光層材料

1



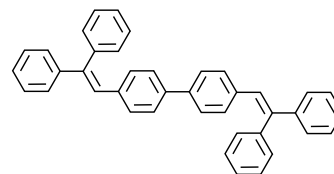
bis [2-[(oxo) diphenylphosphino] phenyl] ether (48µg/mL)

2



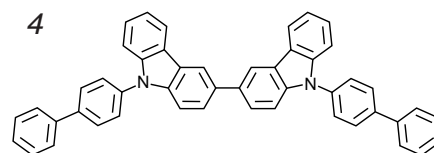
1,3-di-9-carbazolylbenzene (48µg/mL)

3



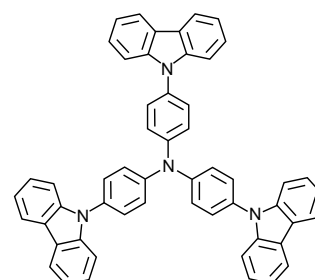
4,4'-bis (2,2-diphenylvinyl) biphenyl (180µg/mL)

4



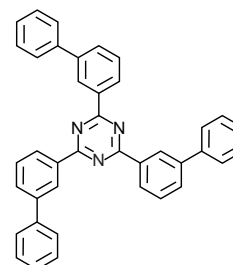
9,9'-di ([1,1'-biphenyl] -4-yl) -9H,9'H-3,3'-bicarbazole (45µg/mL)

5

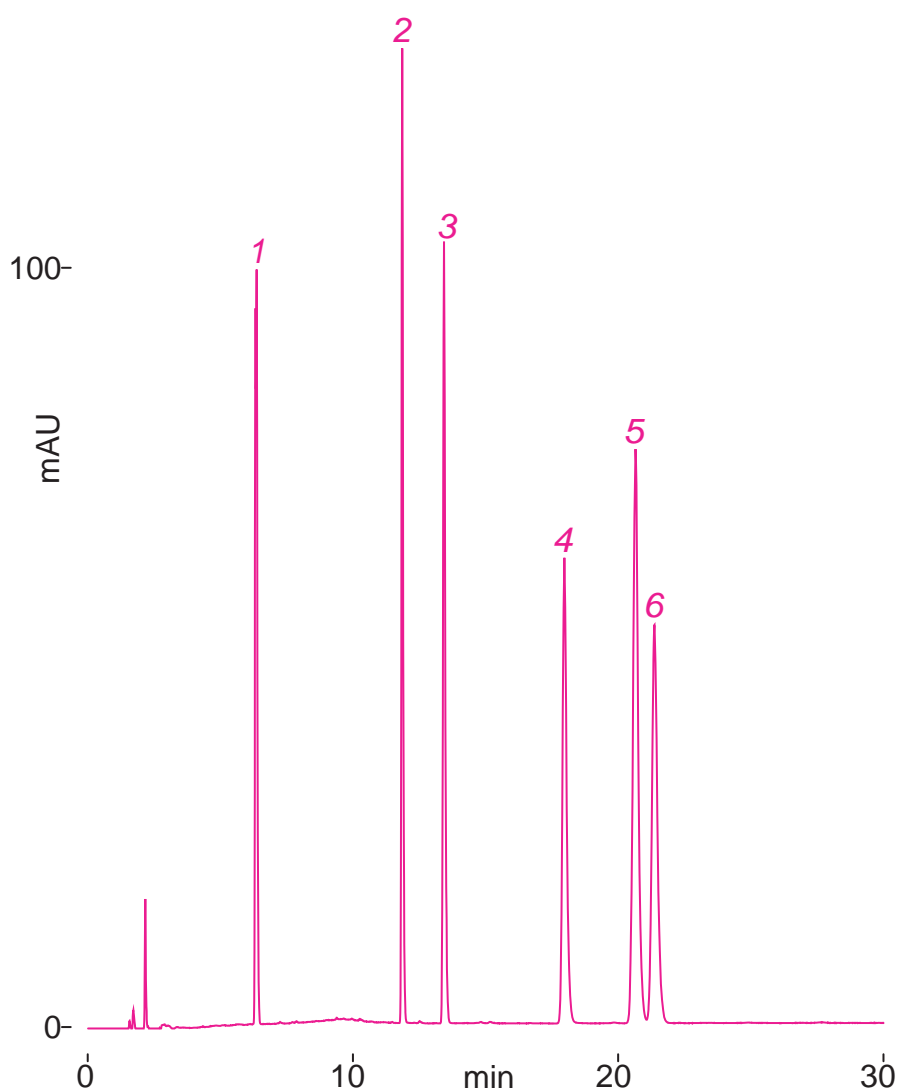


4,4',4''-tri -9-carbazolyl triphenyl amine (32µg/mL)

6



2,4,6-tri ([1,1'-biphenyl] -3-yl) -1,3,5-triazine (60µg/mL)



Unison UK-C18, 150 x 4.6 mm

A: water / acetonitrile / formic acid = 90 / 10 / 0.1

B: acetonitrile / formic acid = 100 / 0.1

20-100%B (0-8min), 100%B (8-30min)

1.0mL/min (9MPa), 37°C, 260nm

10µL (water / THF / formic acid = 10 / 90 / 1)