

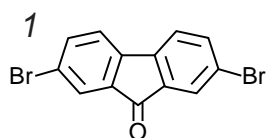
Unison UK-C1  
 Unison UK-Phenyl Cadenza CX-C18  
 Unison UK-C8 Cadenza CW-C18  
 Unison UK-C18 Cadenza CD-C18

100 x 4.6 mm

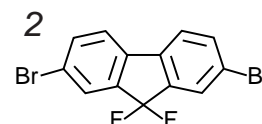
HPLC COLUMN APPLICATION

## Donor building block for organic semiconductor (Fluorene analogues)

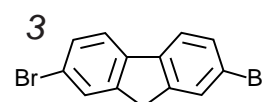
有機半導体ドナービルディングブロック  
(フルオレン類縁体)



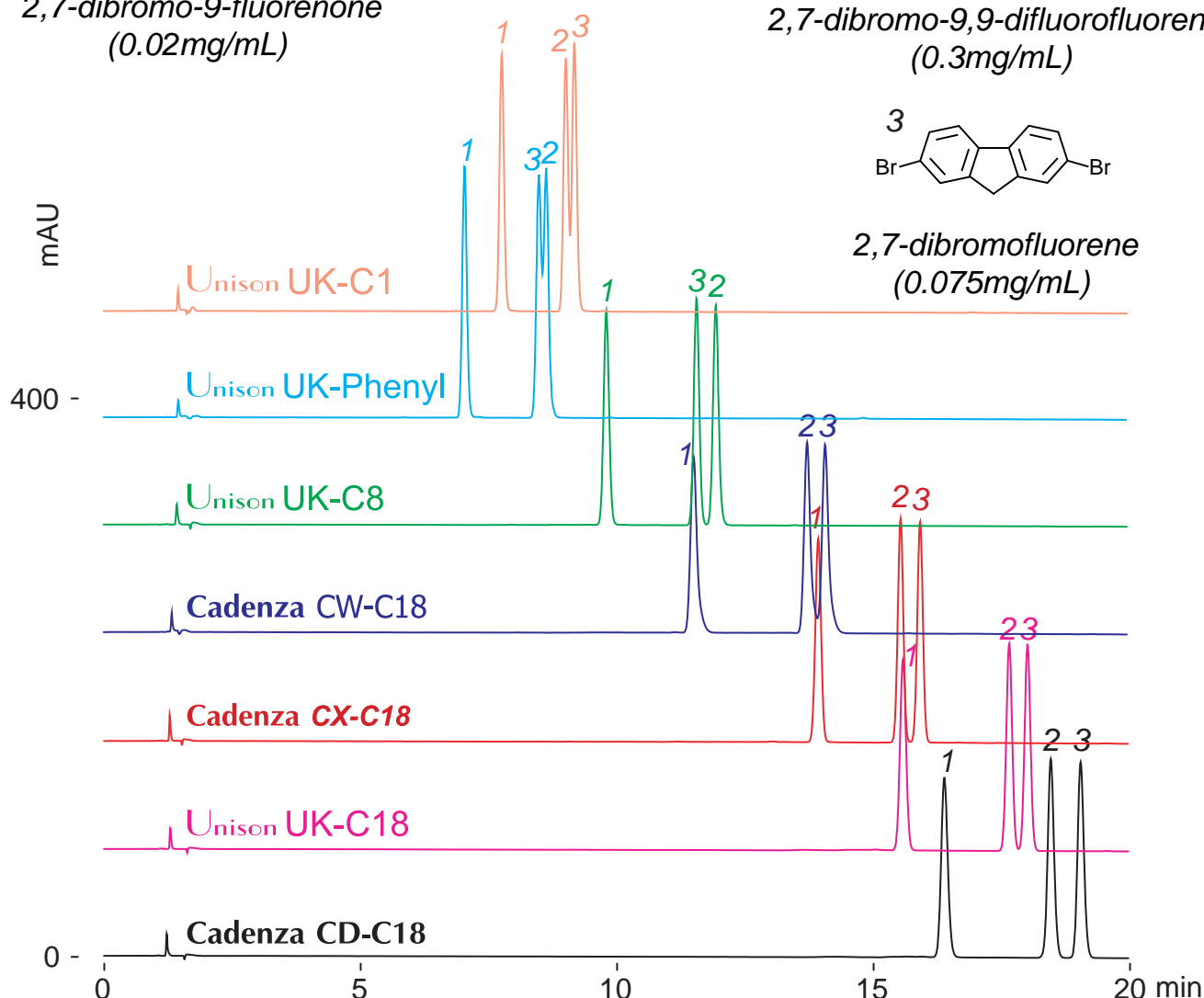
2,7-dibromo-9-fluorenone  
(0.02mg/mL)



2,7-dibromo-9,9-difluorofluorene  
(0.3mg/mL)



2,7-dibromofluorene  
(0.075mg/mL)



100 x 4.6 mm

A: 100mM ammonium formate / acetonitrile = 90 / 10 / 0.1

B: 100mM ammonium formate / acetonitrile = 10 / 90 / 0.1

40-100%B (0-20min)

1.0mL/min (8MPa), 37°C, 260nm

10µL (0.02-0.225mg/mL, 100mM ammonium formate / THF = 20 / 80)