

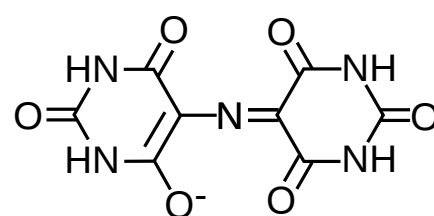
Scherzo SM-C18 Nardis ND-RX

Scherzo SW-C18 Scherzo SS-C18 100 x 4.6 mm

HPLC COLUMN APPLICATION

Murexide (Metal Indicator)

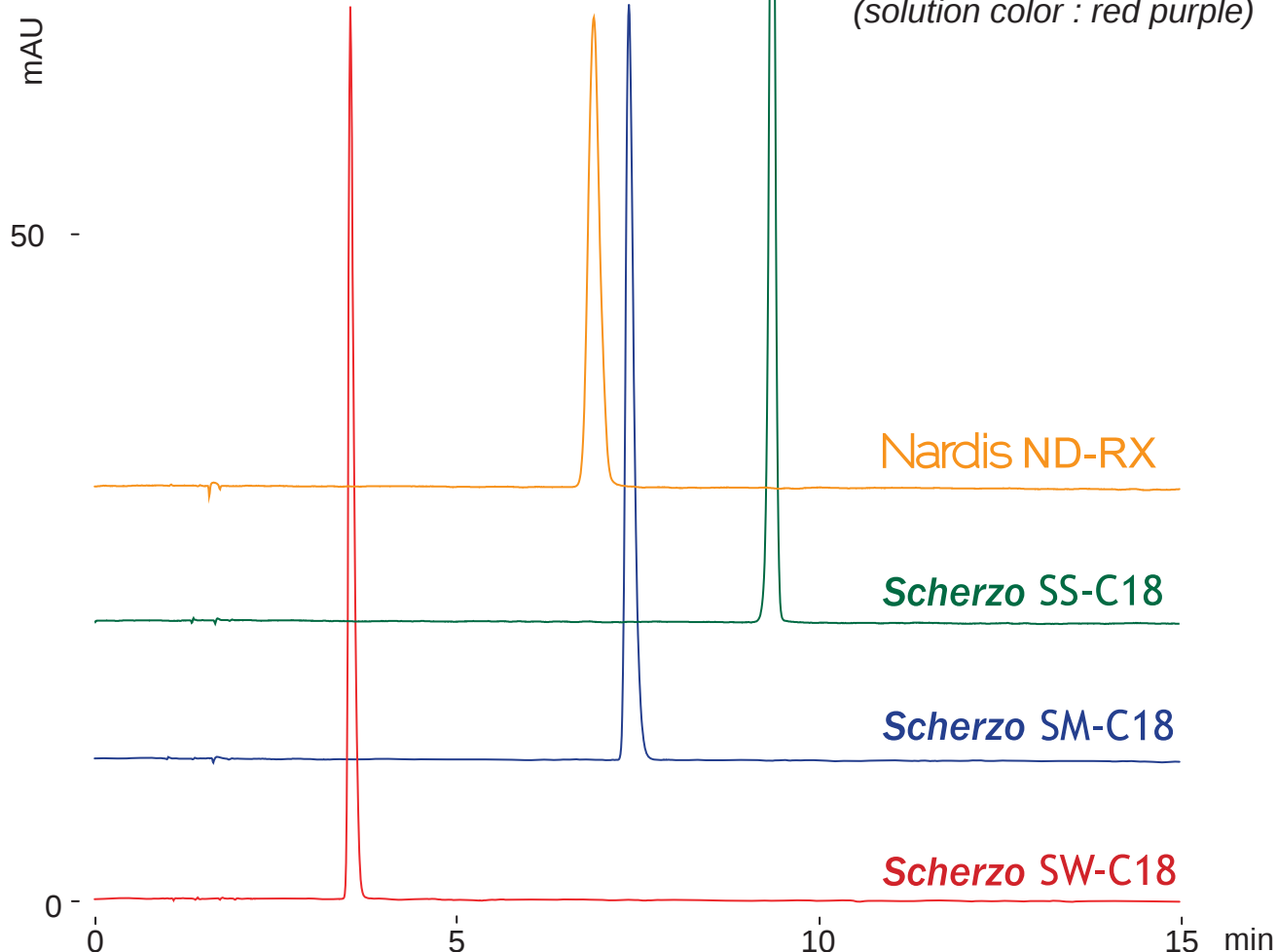
ムレキシド (金属指示薬)



NH_4^+

murexide

(solution color : red purple)



100 x 4.6 mm

A: water / acetonitrile / formic acid = 95 / 5 / 0.1

B: 100mM ammonium formate / acetonitrile = 50 / 50

0-25%B (0-15min)

1.0mL/min (8-10MPa), 37°C, 520nm

10μL (0.1mg/mL, 100mM ammonium formate)