

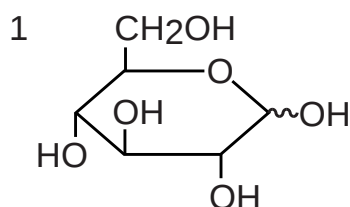
Nardis ND-NX

250 x 4.6 mm

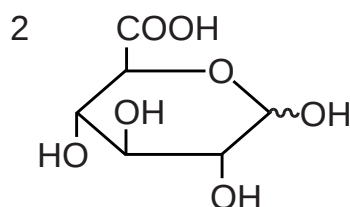
HPLC COLUMN APPLICATION

Glucose related compounds

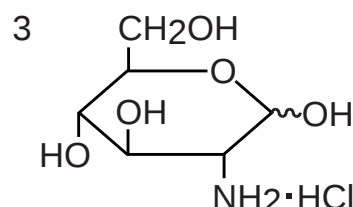
グルコース関連化合物



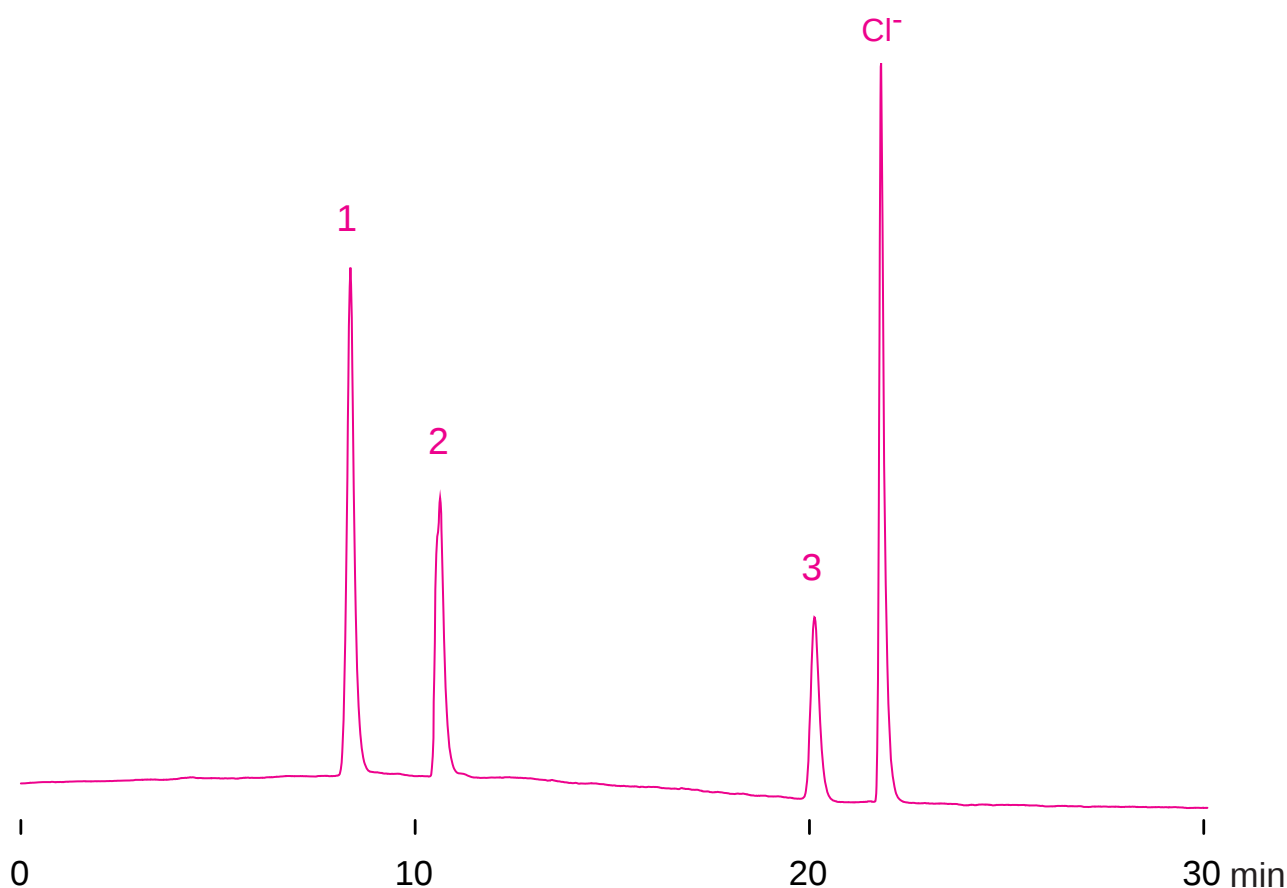
D-glucose
(Glc, 1mg/mL)



D-glucuronic acid
(1mg/mL)



D-glucosamine
(1mg/mL)



Nardis ND-NX, 250 x 4.6 mm

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

B: acetonitrile / water / acetic acid = 10 / 90 / 0.8

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

1.0mL/min (7MPa), 60°C

ELSD (spray chamber 70°C, drift chamber 100°C)

10μL (1mg/mL, 100mM ammonium acetate)