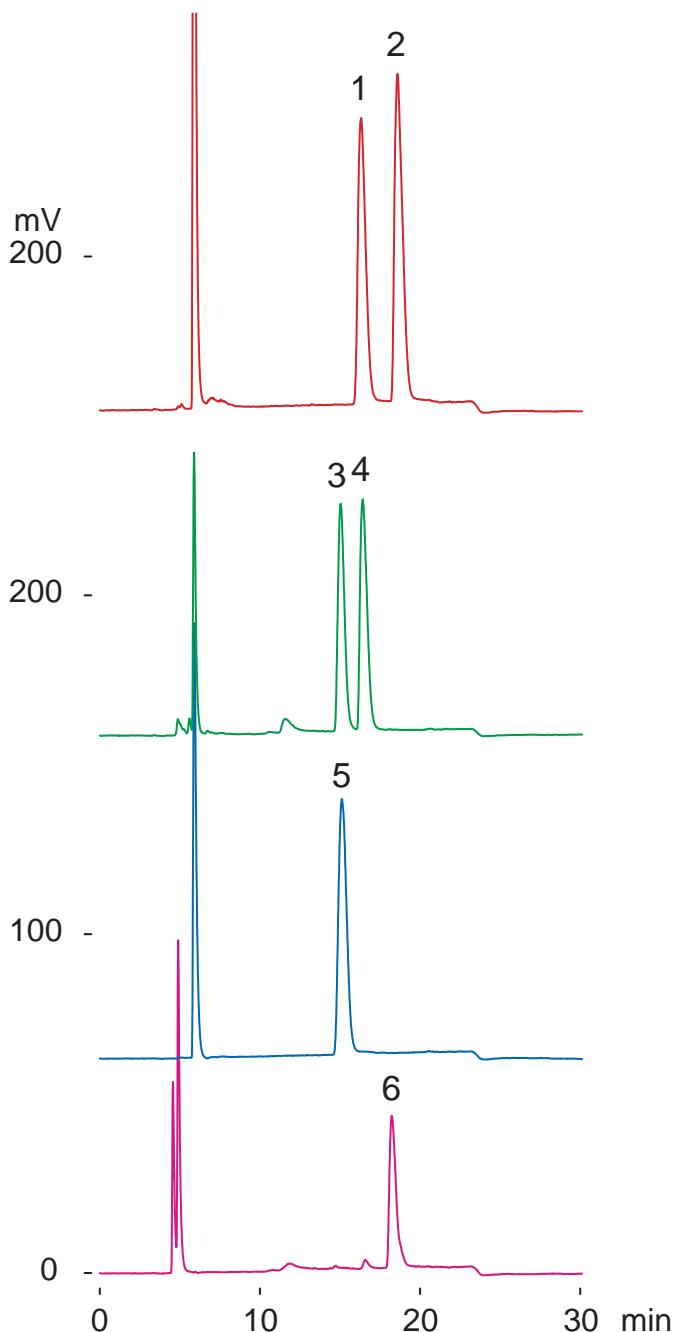


Unison UK-Amino

250 x 3 mm

Application

### Sugar phosphates 糖リン酸



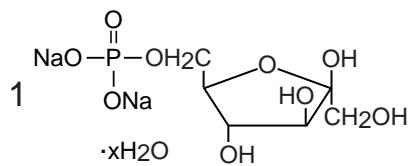
Unison UK-Amino, 250 x 3 mm

A: acetonitrile

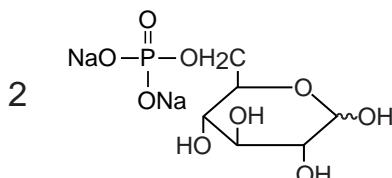
B: water /triethylamine /acetic acid = 100 /4.1 /1.6

35-50% B(0-20min), 0.4 mL/min (12MPa), 37 deg.C

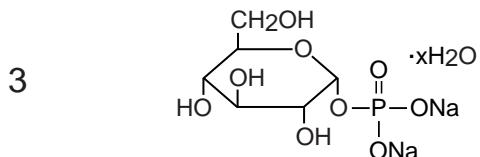
ELSD, 0.8-1.4 uL (5-10ug)



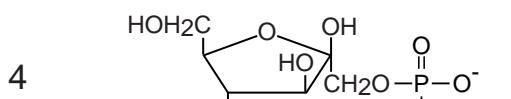
D-fructose 6-phosphate disodium hydrate (F6P)



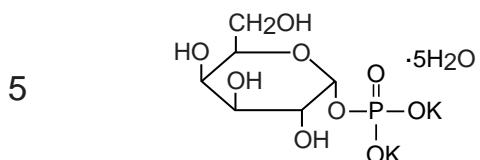
D-glucose 6-phosphate disodium (G6P)



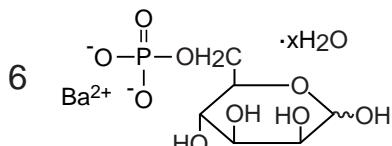
alpha-D-glucose 1-phosphate disodium hydrate (G1P)



D-fructose 1-phosphate barium (F1P)



alpha-D-galactose 1-phosphate dipotassium pentahydrate (Gal1P)



D-mannose 6-phosphate barium hydrate (M6P)