

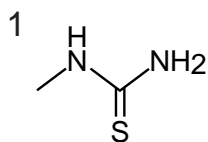
Unison UK-Amino

250 x 4.6 mm

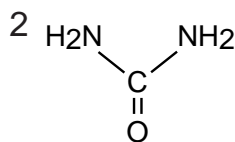
Application

Urea and related compounds

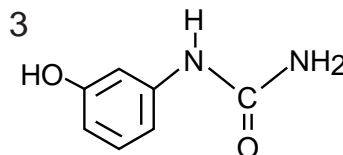
尿素と関連化合物



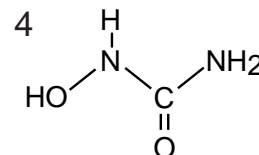
N-methylthiourea



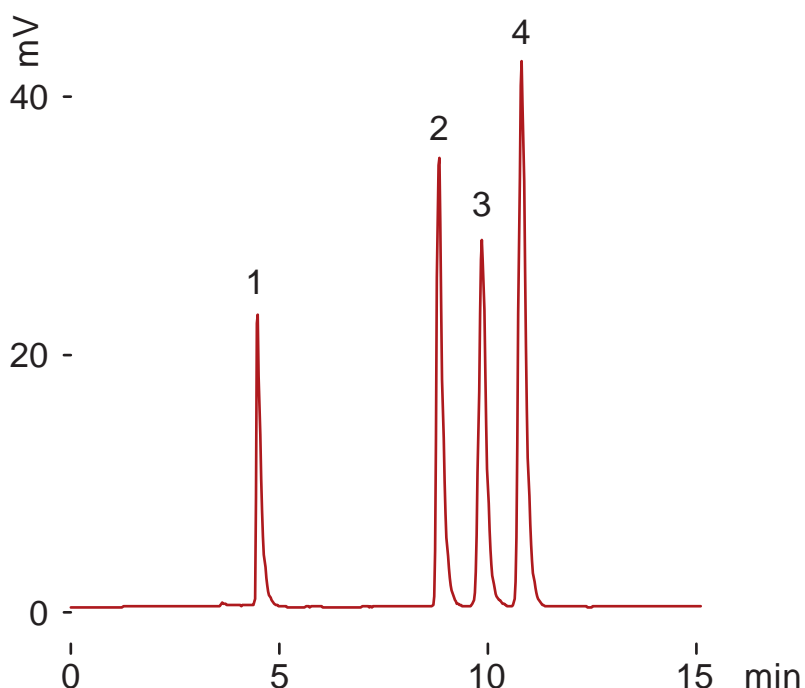
urea



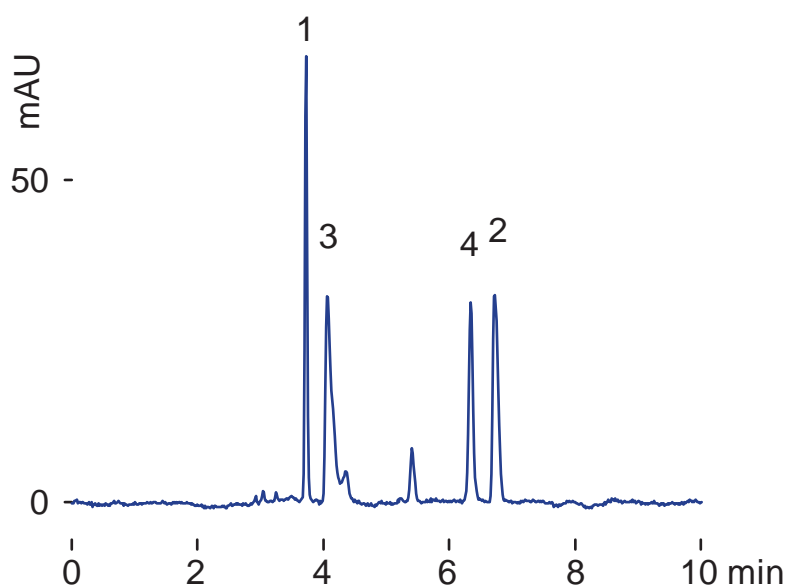
3-hydroxyphenylurea



hydroxyurea



Unison UK-Amino, 250 x 4.6 mm
acetonitrile / water / formic acid
= 95 / 5 / 0.1
1 mL/min (6MPa), 37 deg.C
ELSD (spray chamber 15 deg.C,
drift tube 50 deg.C)
4 uL (1-4 ug)



Unison UK-Amino, 250 x 4.6 mm
acetonitrile / 100 mM phosphoric
acid = 90 / 10
1 mL/min (6MPa), 37 deg.C
210 nm, 2 uL (0.06-70 ug)