

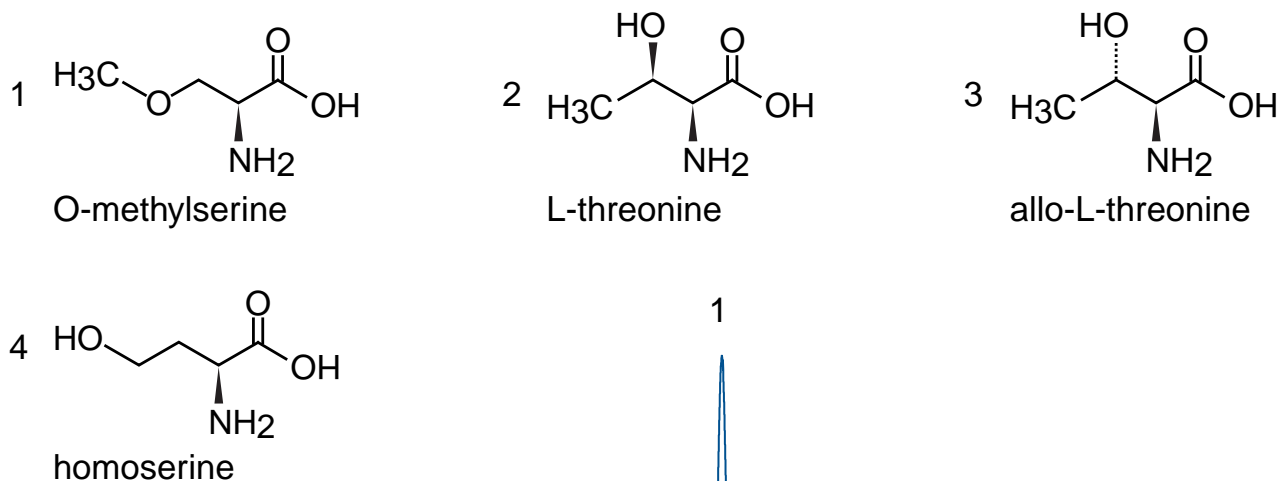
Intrada Amino Acid

250 x 3 mm

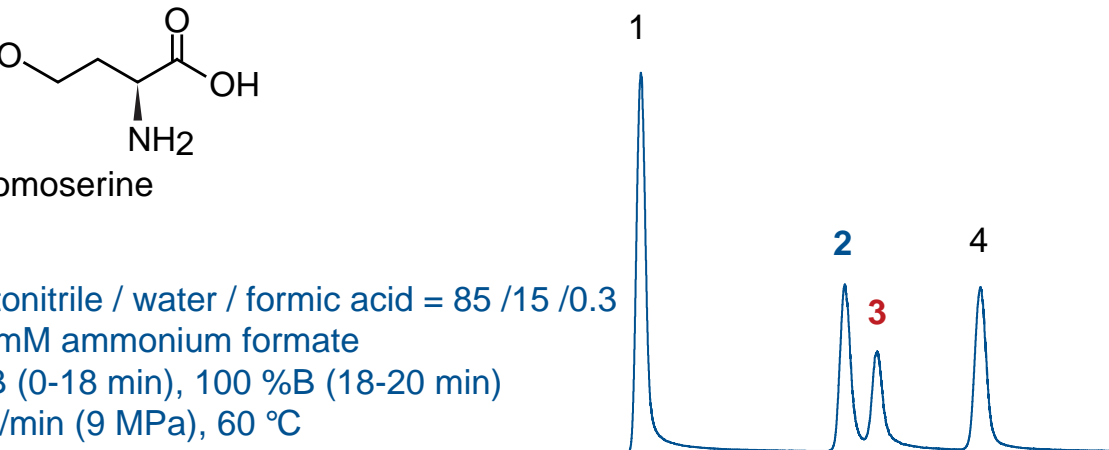
Application

LC-MS: Threonine isomers

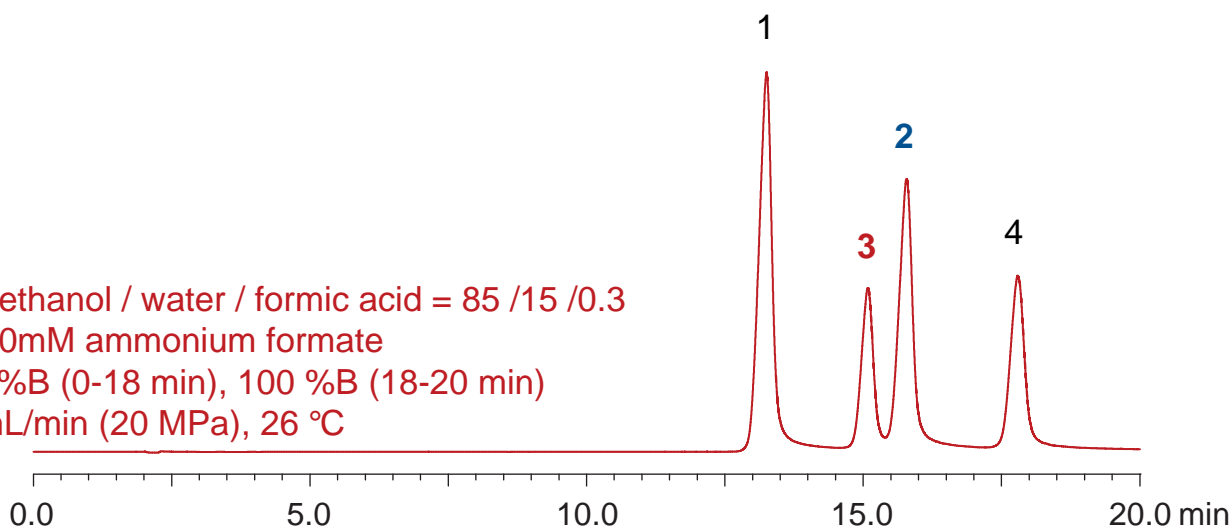
スレオニン異性体のLC-MS分析



A: acetonitrile / water / formic acid = 85 / 15 / 0.3
 B: 100mM ammonium formate
 6-7 %B (0-18 min), 100 %B (18-20 min)
 0.6 mL/min (9 MPa), 60 °C



A: methanol / water / formic acid = 85 / 15 / 0.3
 B: 100mM ammonium formate
 8-10 %B (0-18 min), 100 %B (18-20 min)
 0.4 mL/min (20 MPa), 26 °C



Intrada Amino Acid, 250 x 3 mm
 5uL (1mM, 0.1N HCl)
 Single Quad.MS (ESI, positive, m/z 120.1)