

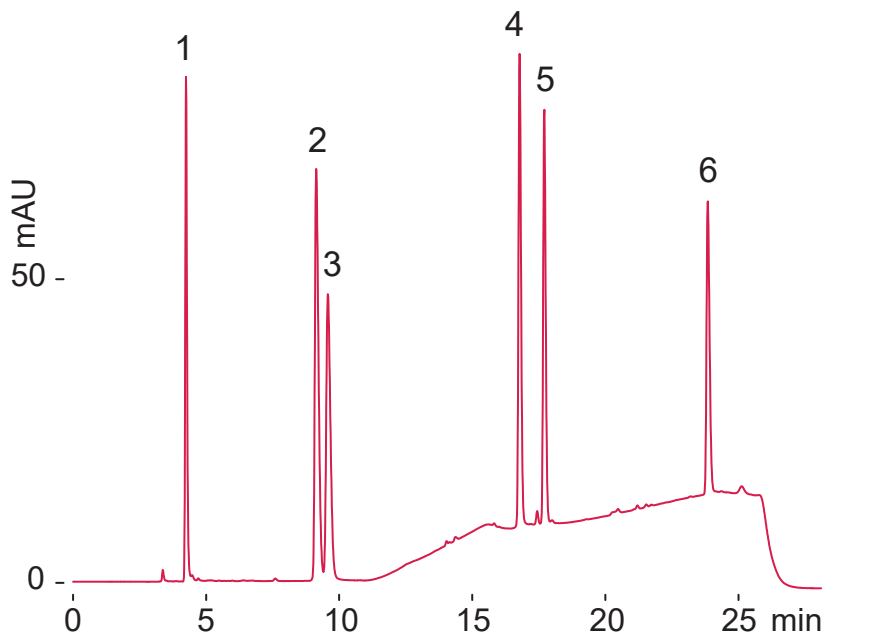
Unison UK-Amino

250 x 3 mm

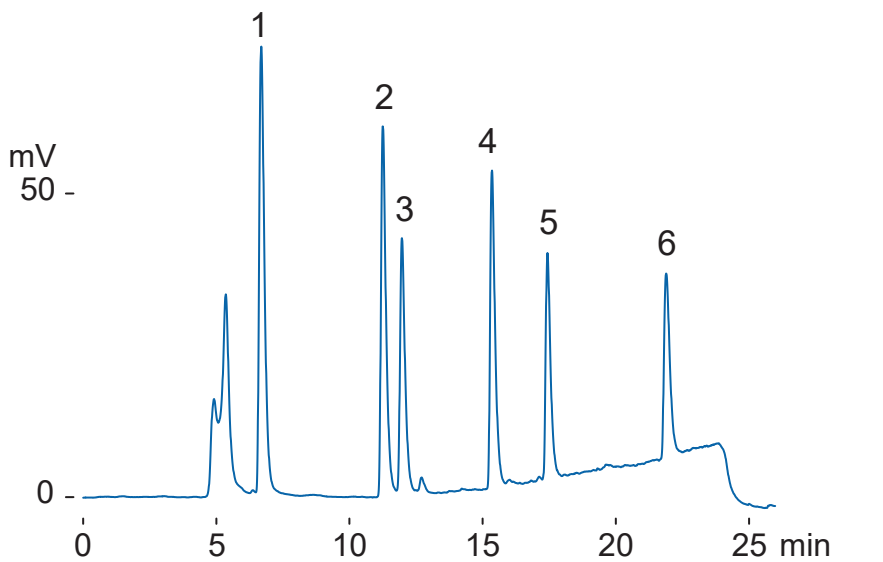
Application

Unsaturated chondroitin disaccharides

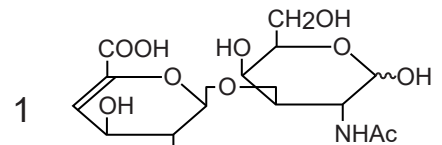
不飽和コンドロチン二糖類



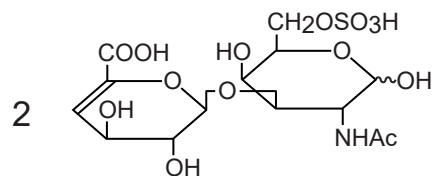
Unison UK-Amino, 250 x 3 mm  
 A: 10mM NH<sub>4</sub>HCO<sub>3</sub>, B: 400mM NH<sub>4</sub>HCO<sub>3</sub>  
 10%B(0-7min), 10-100%B(7-20min), 100%B(20-22min)  
 0.4 mL/min(13MPa), 50 deg.C, 232 nm, 5 uL(0.4-1.5 ug)



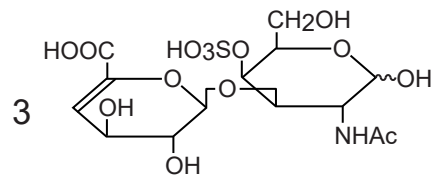
Unison UK-Amino, 250 x 3 mm  
 A: methanol, B: water /TEA /AcOH = 1000 /41 /16  
 3-90%B (0-20min)  
 0.4 mL/min (8MPa), 50 deg.C, ELSD, 10 uL (1-3ug)



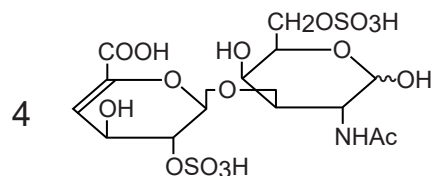
ΔDi-0S



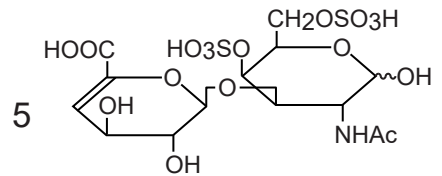
ΔDi-6S



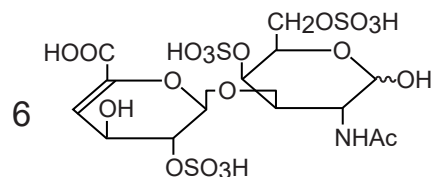
ΔDi-4S



ΔDi-diS<sub>D</sub>



ΔDi-diS<sub>E</sub>



ΔDi-triS

Courtesy of Seikagaku Corporation, Japan