

Cadenza CW-C18

Unison UK-C8

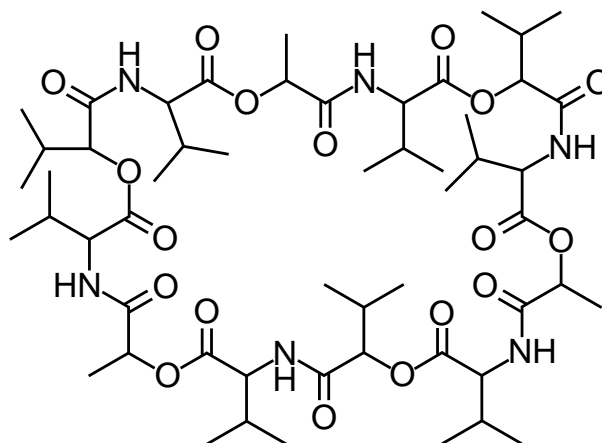
Unison UK-Phenyl

50 x 3 mm

Application

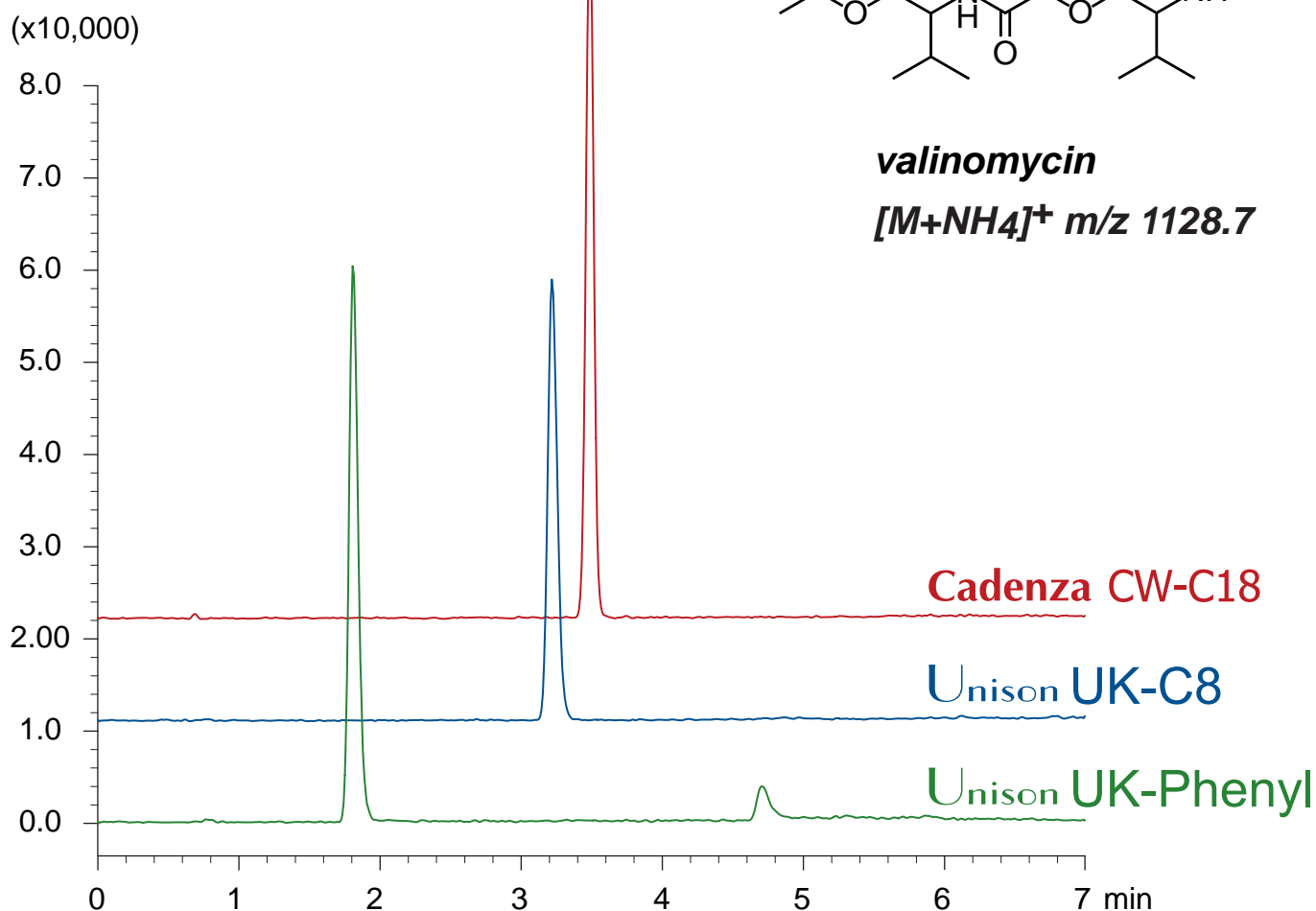
LC-MS: Valinomycin (depsipeptide, antimicrobial)

デプシペプチド, 抗生物質, バリノマイシン



valinomycin

$[M+NH_4]^+$ m/z 1128.7



50 x 3 mm

A: 10mM ammonium acetate

B: methanol

80-95%B (0-5 min), 95%B (5-7min)

0.4 mL/min (3-4 MPa), 50°C

2 μ L (100ng/mL, MeOH / 10mM AcONH₄ = 90 / 10), Single Quad. MS (ESI)