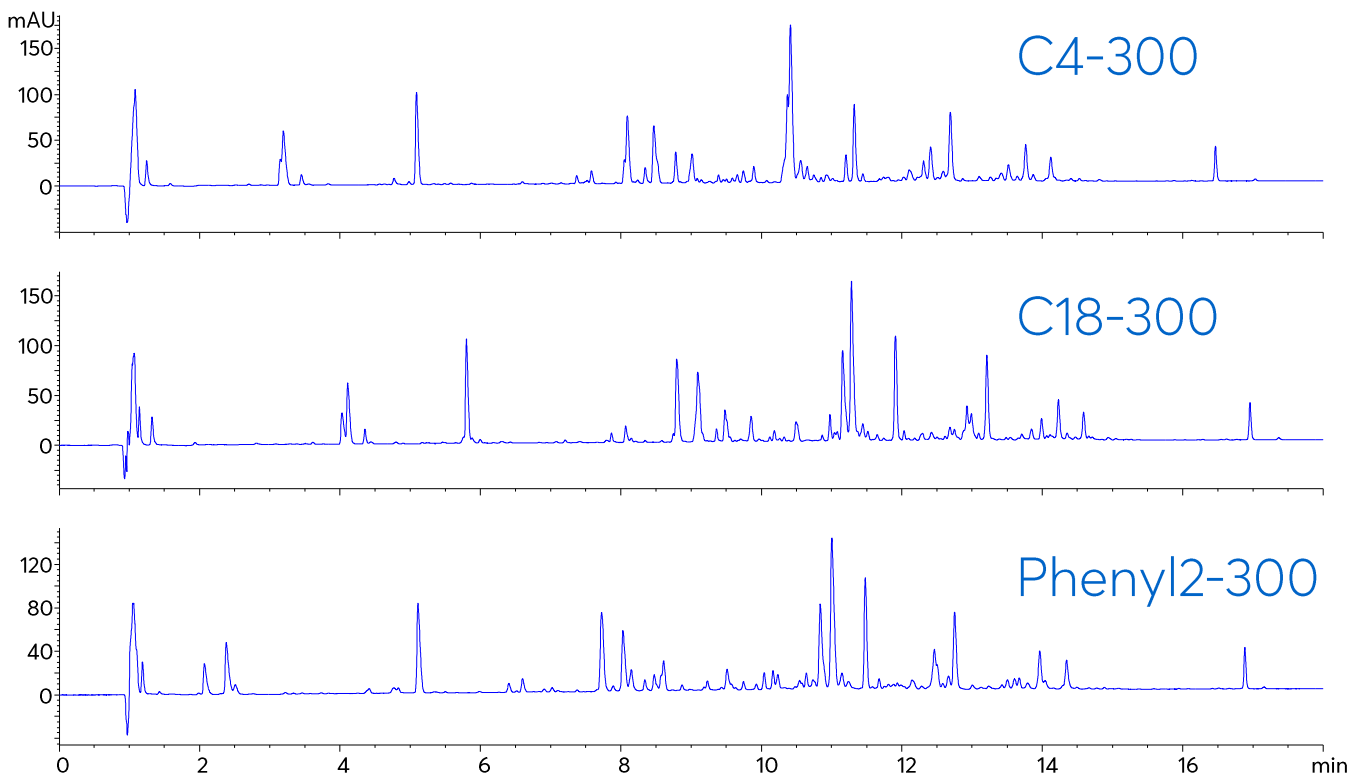


Tryptic Digest of Lysozyme on C4, C18 and Phenyl2 Wide-Pore Columns



Method Details

CONDITIONS

Columns: Avantor® ACE® UltraCore Bio C4-300
Avantor® ACE® UltraCore Bio C18-300
Avantor® ACE® UltraCore Bio Phenyl2-300

Dimensions: 100 x 3.0 mm

Mobile Phases: A: 0.1% TFA in H₂O
B: 0.1% TFA in ACN

Gradient:

Time (mins)	%B
0	5
20	45
21	95
23	95
23.5	5
33.5	5

Flow Rate: 0.43 mL/min

Injection: 10 µL

Temperature: 60 °C

Detection: UV, 214 nm

System Dwell Volume: 525 µL

ORDERING TABLE

Product	Details	Size	Part number
Avantor® ACE® UltraCore Bio C4-300	HPLC column	100 x 3.0 mm	BIO-351-1030
Avantor® ACE® UltraCore Bio C18-300	HPLC column	100 x 3.0 mm	BIO-350-1030
Avantor® ACE® UltraCore Bio Phenyl2-300	HPLC column	100 x 3.0 mm	BIO-352-1030
Acetonitrile	VWR CHROMANORM® gradient grade	2.5 L	83639.320
Water	VWR CHROMANORM® gradient grade	2.5 L	83650.320
Trifluoroacetic acid	VWR HiPerSolv CHROMANORM® for LC-MS	10 x 1 mL	85049.001