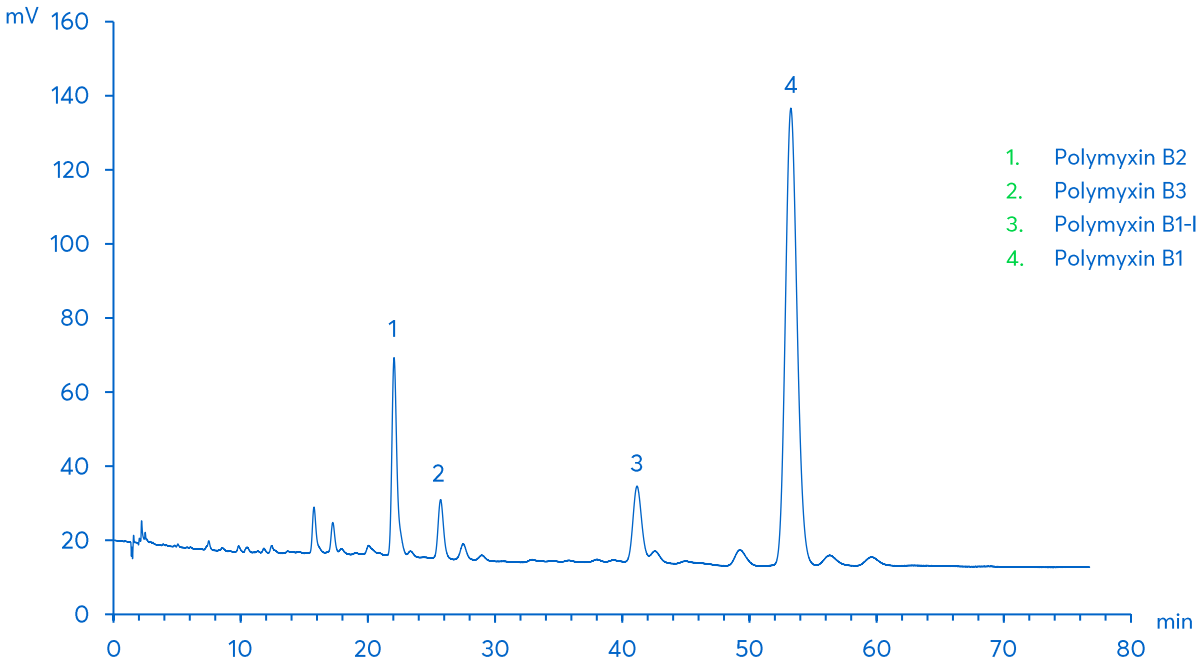
Chromatography Solutions

Application note #7120

Polymyxin Composition in Polymyxin B Sulphate

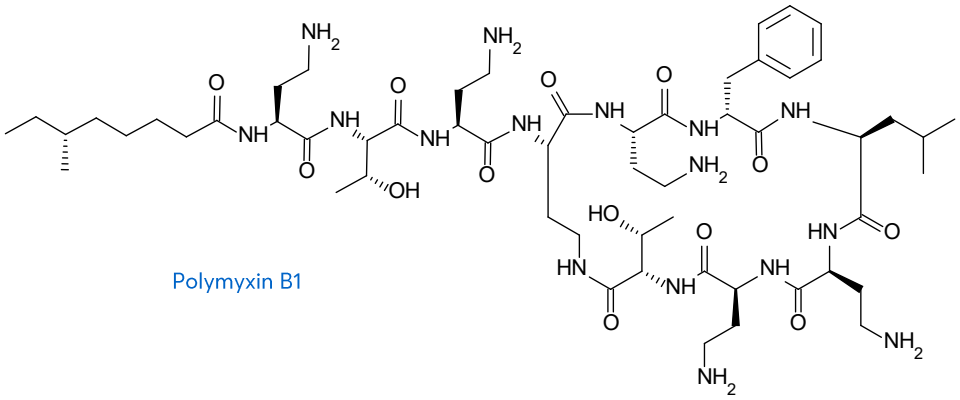


Avantor® ACE®

Method Details

CONDITIONS

Column:	Avantor® ACE® 3 C18
Particle Size:	3 µm
Dimensions:	150 x 4.6 mm
Buffer:	Dissolve 4.5 g sodium sulphate anhydrous in 900 mL HPLC water. Adjust to pH 2.3 with 10% orthophosphoric acid. Make up to 1 L with HPLC water. Filter through 0.45 µm nylon filter.
Mobile Phase:	Buffer/MeCN (80:20 v/v)
Flow Rate:	1.0 mL/min
Injection:	20 µL
Temperature:	30 °C
Detection:	UV, 215 nm



Polymyxin B1

ORDERING TABLE

Product	Details	Size	Part Number
Avantor® ACE® 3 C18	HPLC Column	150 x 4.6 mm	ACE-111-1546

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