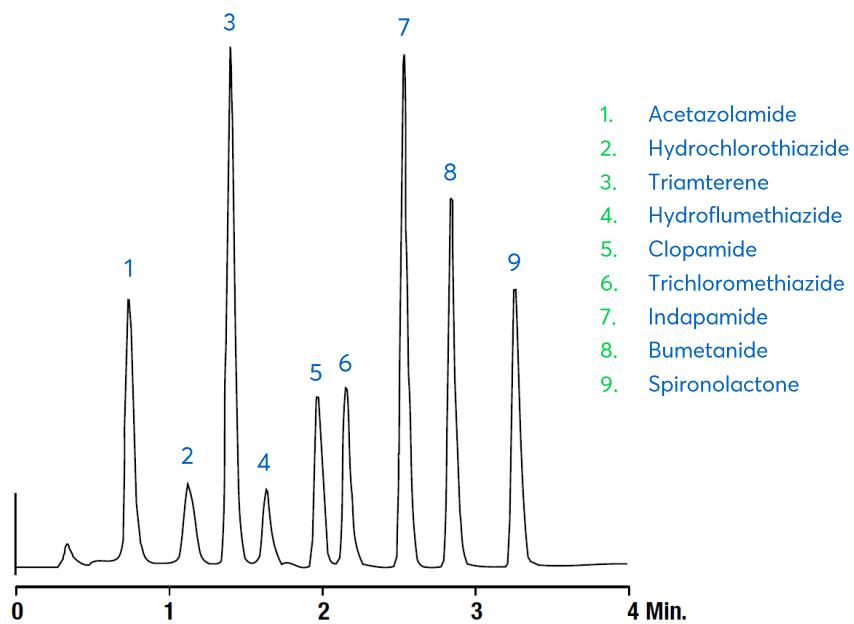


Chromatography Solutions

Application note #C-13300

High Throughput Diuretics Separation



Method Details

CONDITIONS

Column: Avantor® Alltima C18 Rocket
Particle Size: 3 µm
Dimensions: 53 x 7.0 mm
Mobile Phases:
A: 0.1 % TFA in 0.025 M Ammonium Acetate (aq)
B: 0.1 % TFA in MeCN

Gradient:	Time (mins)	%B
	0	20
	4	95

Flow Rate: 3.5 mL min/min
Detection: UV, 254 nm

ORDERING TABLE

Product	Details	Size	Part Number
Avantor® Alltima C18 Rocket (3 µm)	HPLC Column	53 x 7.0 mm	HICH50605
Acetonitrile	VWR CHROMANORM® super gradient grade	2.5 L	83639.320
Water	VWR CHROMANORM® super gradient grade	2.5 L	83650.320
Ammonium acetate	VWR HiPerSolv CHROMANORM® for HPLC	250 g	153164R
Trifluoroacetic acid	VWR HiPerSolv CHROMANORM® for HPLC	100 mL	153112E