Resolve Columns

The non-endcapped Resolve Packing is significantly different compared to other Waters packing materials. The change in chromatographic behavior is most commonly noticed with polar compounds, which are typically more retained. For basic compounds, ion-pairing reagents are added to the mobile phase to reduce excessive tailing.

Ordering Information

Resolve Columns

	Dimension	P/N		
	Particle Si	Particle Size: 5 µm		
C ₁₈	3.9 × 300 mm	WAT0117401		
	3.9 × 150 mm	WAT0857111		

^{&#}x27;Requires Guard-Pak Holders, p/n: WAT088141.

Column Characteristics

	C _s , 90Å	C _{se} 90Å	Silica, 90Å	CN, 90Å
	HPLC: 5, 10 μm	HPLC: 5, 10 μm	HPLC: 10 µm	HPLC: 10 µm
Carbon Load*	5%	10%	10%	3%
Endcap Style	L7	L1	L3	L10
USP Class No.	None	None	None	None
Performance Standards	Neutrals QC Reference Material p/n: 186006360	Neutrals QC Reference Material p/n: 186006360	-	-
Application Standards	Reversed-Phase QC Reference Material p/n: 186006363	Reversed-Phase QC Reference Material p/n: 186006363	-	-

^{*}Expected or approximate value.

