



Ultra Columns: 3µm or 5µm particles; 100Å pore size

Our broadest selection of stationary phases, including unique phases. High density bondings, for maximum retention. High-purity, Type B silica gives excellent peak shapes for a wide range of compounds.

Physical Characteristics:

- particle size: 3µm or 5µm, spherical
- pore size: 100Å
- carbon load: 20%
- endcap: fully endcapped
- pH range: 2.5 to 8
- temperature limit: 80°C



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acetaminophen, narcotic analgesics	738
aldehydes, ketones	710
beclomethasone	739
corticosteroids	741
drug residues	724
herbicides	712
hydrocodone bitartrate, acetaminophen	743
nitrofurans metabolites	724
vitamins (fat soluble)	732

Ultra C18 Columns (USP L1)

Chromatographic Properties:

A retentive, high-purity packing that exhibits excellent peak shape for a wide range of compounds. Excellent general-purpose reversed phase column.

Length	1.0mm ID		2.1mm ID		3.2mm ID		4.0mm ID		4.6mm ID	
	cat.#	price	cat.#	price	cat.#	price	cat.#	price	cat.#	price
3µm Columns										
30mm	9174331		9174332		9174333				9174335	
50mm	9174351		9174352		9174353				9174355	
100mm	9174311		9174312		9174313				9174315	
5µm Columns										
30mm	9174531		9174532		9174533				9174535	
50mm	9174551		9174552		9174553				9174555	
100mm	9174511		9174512		9174513		9174514		9174515	
150mm	9174561		9174562		9174563		9174564		9174565	
200mm	9174521		9174522		9174523				9174525	
250mm	9174571		9174572		9174573				9174575	

3.0mm ID available on request for 3µm particle applications above 4,000 psi (275 Bar).

Ultra C18 Guard Cartridges

Guard Cartridges	3-pk. (10 x 2.1mm)	3-pk. (10 x 4.0mm)	2-pk. (20 x 2.1mm)	2-pk. (20 x 4.0mm)	price
Ultra C18 Guard Cartridge	917450212	917450210	917450222	917450220	\$148

Ultra C18 HPLC Prep Columns

Length	10mm ID		21.2mm ID		30mm ID		50mm ID	
	cat.#	price	cat.#	price	cat.#	price	cat.#	price
5µm Columns								
50mm	9174557		9174558		9174559		9174550	
100mm	9174517		9174518		9174519		9174510	
150mm	9174567		9174568		9174569		9174560	
250mm	9174577		9174578		9174579		9174570	

also available

Capillary HPLC Columns

www.restek.com



- High quality, Restek manufactured packing materials.
- Superior packing technology ensures rugged, reproducible columns.
- Wide range of phases and dimensions available—please inquire.

ordering note

To order a 2.1mm, 3.2mm, or 4.6mm ID column with a Trident Integral Inlet Fitting, add "-700" to the catalog number for the column.

Nominal additional charge \$15.00

Example: 100mm x 4.6mm ID Ultra C18 column with Trident Integral Inlet Fitting: 9174315-700

Also order an XG-XF fitting (10mm: cat.#25026 or 20mm: 25062), see page 196.

