

Ultra II® C18 Columns (USP L1)

Chromatographic Properties:

A retentive, highly pure material that exhibits excellent peak shape for a wide range of compounds. This is a robust and very reproducible general-purpose reversed phase column.

Length	1.0mm ID		2.1mm ID		3.0mm ID		4.6mm ID	
	cat.#	price	cat.#	price	cat.#	price	cat.#	price
<b>1.9µm Columns</b>								
30mm			9604232		960423E			
50mm			9604252		960425E			
100mm			9604212		960421E			
<b>2.2µm Columns</b>								
30mm			9604832		960483E			
50mm			9604852		960485E			
100mm			9604812		960481E			
<b>3µm Columns</b>								
30mm	9604331	\$404	9604332		960433E		9604335	
50mm	9604351	\$404	9604352		960435E		9604355	
100mm	9604311	\$435	9604312		960431E		9604315	
150mm	9604361	\$466	9604362		960436E		9604365	
<b>5µm Columns</b>								
30mm	9604531	\$378	9604532		960453E		9604535	
50mm	9604551	\$378	9604552		960455E		9604555	
100mm	9604511	\$404	9604512		960451E		9604515	
150mm	9604561	\$435	9604562		960456E		9604565	
200mm	9604521	\$466	9604522		960452E		9604525	
250mm	9604571	\$492	9604572		960457E		9604575	

Ultra II® 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 II C18 Guard Cartridge	960450212	960450210	960450222	960450220	

Ultra II® C18 HPLC Prep Columns

Length	10mm ID		21.2mm ID		30mm ID		50mm ID	
	cat.#	price	cat.#	price	cat.#	price	cat.#	price
<b>5µm Columns</b>								
50mm	9604557		9604558		9604559		9604550	
100mm	9604517		9604518		9604519		9604510	
150mm	9604567		9604568		9604569		9604560	
250mm	9604577		9604578		9604579		9604570	

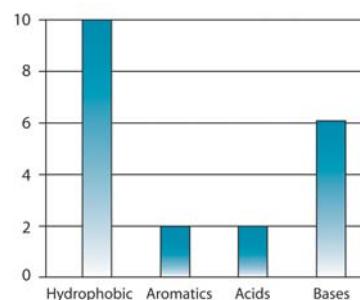
Available in 10µm particle size upon request.



Physical Characteristics:

particle size: 1.9µm, 2.2µm, 3µm or 5µm,  
spherical  
pore size: 100Å  
carbon load: 19%  
endcap: fully endcapped  
pH range: 2.5 to 8  
temperature limit: 80°C

Ultra II® C18 Retention Profile



.....Page #
vitamins .....733

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.



also available

**Bulk Packing Materials**  
See page 194.