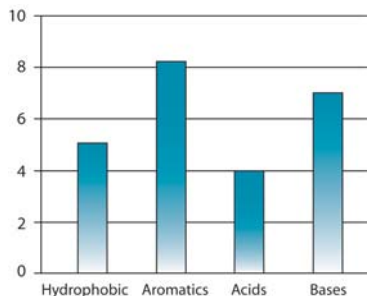




Physical Characteristics:

particle size: 1.9µm, 3µm or 5µm, spherical
pore size: 100Å
carbon load: 15%
endcap: fully endcapped
pH range: 2.5 to 8
temperature limit: 80°C

Ultra II® Biphenyl Retention Profile



	Page #
alcohol metabolites	.749
amphetamines	.750
antibiotics	.725
diuretics	.749
drug residues	.725
drugs of abuse	.748
NSAIDs	.723
pain management drugs in urine	.747
sulfa drugs	.725
THC & metabolites	.748

Ultra II® Biphenyl Columns (USP L11)

Chromatographic Properties:

A unique reversed phase material that exhibits both increased retention and selectivity for aromatic and/or unsaturated compounds, compared to conventional alkyl and phenyl phases. This is a great alternative to a C18 column when alternative selectivity is desired. An excellent choice for the analysis of steroids, tetracyclines, drug metabolites, and other compounds that contain some degree of unsaturation.

Length	1.0mm ID		2.1mm ID		3.0mm ID		4.6mm ID	
	cat.#	price	cat.#	price	cat.#	price	cat.#	price
1.9µm Columns								
30mm			9609232		960923E			
50mm			9609252		960925E			
100mm			9609212		960921E			
3µm Columns								
30mm	9609331		9609332		960933E		9609335	
50mm	9609351		9609352		960935E		9609355	
100mm	9609311		9609312		960931E		9609315	
150mm	9609361		9609362		960936E		9609365	
5µm Columns								
30mm	9609531		9609532		960953E		9609535	
50mm	9609551		9609552		960955E		9609555	
100mm	9609511		9609512		960951E		9609515	
150mm	9609561		9609562		960956E		9609565	
200mm	9609521		9609522		960952E		9609525	
250mm	9609571		9609572		960957E		9609575	

Ultra II® Biphenyl 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 Biphenyl Guard Cartridge	960950212	960950210	960950222	960950220	\$145

Ultra II® Biphenyl HPLC Prep Columns

Length	10mm ID		21.2mm ID		30mm ID		50mm ID	
	cat.#	price	cat.#	price	cat.#	price	cat.#	price
5µm Columns								
50mm	9609557		9609558		9609559		9609550	
100mm	9609517		9609518		9609519		9609510	
150mm	9609567		9609568		9609569		9609560	
250mm	9609577		9609578		9609579		9609570	

Available in 10µm particle size upon request.

Chromatogram Search Tool

Search by compound name, synonym, CAS # or keyword

www.restek.com/chromatograms

