



Physical Characteristics:

particle size: 5µm, spherical
pore size: 60Å
carbon load: 23%
endcap: yes
pH range: 2.5 to 8
temperature limit: 80°C



	Page #
antibiotics	.740
corticosteroids	.741
steroids	.742

Allure® Biphenyl Columns (USP L11)

Chromatographic Properties:

Highly retentive and selective for aromatic and unsaturated compounds. Increased retention and selectivity, compared to phenyl phases. Excellent selectivity for steroids, tetracyclines, explosives, and other unsaturated compounds.

Length	1.0mm ID		2.1mm ID		3.2mm ID		4.6mm ID	
	cat.#	price	cat.#	price	cat.#	price	cat.#	price
5µm Columns								
30mm	9166531		9166532		9166533		9166535	
50mm	9166551		9166552		9166553		9166555	
100mm	9166511		9166512		9166513		9166515	
150mm	9166561		9166562		9166563		9166565	
200mm	9166521		9166522		9166523		9166525	
250mm	9166571		9166572		9166573		9166575	

Allure® Biphenyl Guard Cartridges

Guard Cartridges	3-pk.	3-pk.	2-pk.	2-pk.	price
	(10 x 2.1mm)	(10 x 4.0mm)	(20 x 2.1mm)	(20 x 4.0mm)	
Allure Biphenyl Guard Cartridge	916650212	916650210	916650222	916650220	\$148

Allure® 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	9166557		9166558		9166559		9166550	
100mm	9166517		9166518		9166519		9166510	
150mm	9166567		9166568		9166569		9166560	
250mm	9166577		9166578		9166579		9166570	

Physical Characteristics:

particle size: 5µm, spherical
pore size: 60Å
endcap: no
pH range: 2.5 to 8
temperature limit: 80°C



	Page #
fruit juice acids	.531

Allure® Organic Acids Columns

Chromatographic Properties:

Allure® Organic Acids columns provide enhanced retention and selectivity for polar organic acids, allowing the separation to be performed on a single 30cm column. An Allure® Organic Acids column effectively resolves key organic acids such as tartaric and quinic acids, using the chromatographic conditions specified in AOAC method 986.13. Retention is stable and reproducible, even with the 100% aqueous mobile phase specified in the AOAC method.

Length	3.2mm ID		4.6mm ID	
	cat.#	price	cat.#	price
5µm Column				
150mm	9165563	\$586	9165565	
250mm			9165575	
300mm			9165585	

Note: Other dimensions available on request.

Allure® Organic Acids Guard Cartridges

Guard Cartridges	3-pk.	3-pk.	2-pk.	2-pk.	price
	(10 x 2.1mm)	(10 x 4.0mm)	(20 x 2.1mm)	(20 x 4.0mm)	
Allure Organic Acids Guard Cartridge	916550212	916550210	916550222	916550220	