

Pinnacle® DB PFP Propyl Columns (USP L43)

Chromatographic Properties:

Pinnacle® DB PFP Propyl, a unique pentafluorophenyl phase with a propyl spacer, uses a highly base-deactivated spherical silica manufactured by Restek. This highly base-deactivated packing exhibits excellent peak shapes for a wide range of compounds, including nucleosides, nucleotides, and halogenated compounds.



Physical Characteristics:

particle size: 1.9µm, 3µm, or 5µm, spherical
pore size: 140Å
carbon load: 6%
endcap: yes
pH range: 2.5 to 8
temperature limit: 80°C

Length	1.0mm ID		2.1mm ID		3.2mm ID		4.6mm ID	
	cat.#	price	cat.#	price	cat.#	price	cat.#	price
1.9µm Columns								
30mm			9419232					
50mm			9419252					
100mm			9419212					
3µm Columns								
30mm	9419331		9419332		9419333		9419335	
50mm	9419351		9419352		9419353		9419355	
100mm	9419311		9419312		9419313		9419315	
150mm	9419361		9419362		9419363		9419365	
5µm Columns								
30mm	9419531		9419532		9419533		9419535	
50mm	9419551		9419552		9419553		9419555	
100mm	9419511		9419512		9419513		9419515	
150mm	9419561		9419562		9419563		9419565	
200mm	9419521		9419522		9419523		9419525	
250mm	9419571		9419572		9419573		9419575	

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

Pinnacle® DB PFP Propyl 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)	
Pinnacle DB PFP Propyl Guard Cartridge	941950212	941950210	941950222	941950220	

Pinnacle® DB PFP Propyl HPLC Prep Columns

Length	10mm ID		21.2mm ID		30mm ID		50mm ID	
	cat.#	price	cat.#	price	cat.#	price	cat.#	price
5µm Columns								
50mm	9419557		9419558		9419559		9419550	
100mm	9419517		9419518		9419519		9419510	
150mm	9419567		9419568		9419569		9419560	
250mm	9419577		9419578		9419579		9419570	

Chromatogram Search Tool

Search by compound name, synonym,
CAS # or keyword

www.restek.com/chromatograms

