## **SPRITE**

### DIRECT CONNECT HPLC COLUMN



#### Guide to SPRITE Part Numbers

See Page 23 in the Higgins Catalog for complete Part Number information

The Sprite family of narrowbore HPLC columns is a unique high performance product for LC-MS and other high-speed, small volume applications. All three sizes of 2.1 mm I.D Sprite HPLC columns are individually tested. A Certificate of Analysis accompanies each column. The Sprite's certificate includes the original chromatogram and comprehensive testing and sorbent documentation.

The inert PEEK and titanium design has been proven to be structurally sound to over 5,000 PSI (340Bar).

The optional Higgins Micro Column Connection Kit (PIN MIC-KIT, see page 69 in the Higgins Analytical Catalog) includes sleeves and finger-tight bushings to facilitate the attachment of a Sprite to most injection valves, detectors, and MS source inlets.

## **CLIPEUS Sprite**



	_	1 × 2			
CLIPEUS C8 5µm					
10X2.1mm		20X2.1mm		40X2.1mm	
CR-0121-C085	\$190	CR-0221-C085	\$200	CR-0421-C085	\$235
CLIPEUS C18 5µm					
10X2.1mm		20X2.1mm		40X2.1mm	
CR-0121-C185	\$190	CR-0221-C185	\$200	CR-0421-C185	\$235
CLIPEUS Cyano 5 <sub>1</sub>	ım				
10X2.1mm		20X2.1mm		40X2.1mm	
CR-0121-CNP5	\$190	CR-0221-CNP5	\$200	CR-0421-CNP5	\$235
CLIPEUS Phenyl 5	μm				
10X2.1mm		20X2.1mm		40X2.1mm	
CR-0121-PHN5	\$190	CR-0221-PHN5	\$200	CR-0421-PHN5	\$235
CLIPEUS Silica 5µ	ım				
10X2.1mm		20X2.1mm		40X2.1mm	
CR-0121-SIL5	\$190	CR-0221-SIL5	\$200	CR-0421-SIL5	\$235
LIVICII 100 0	S- 1:4-				
HAISIL 100 S	•	rae			
HAISIL 100 C8 5µn	1				
10X2.1mm	***	20X2.1mm	****	40X2.1mm	****
HR-0121-M085	\$190	HR-0221-M085	\$200	HR-0421-M085	\$235
HAISIL 100 C18 5µ	m				
10X2.1mm		20X2.1mm		40X2.1mm	
HR-0121-M185	\$190	HR-0221-M185	\$200	HR-0421-M185	\$235
HAISIL 300 S	Sprite				
HAISIL 300 C18 5μ	•				
10X2.1mm		20X2.1mm		40X2.1mm	

HR-0121-W185

\$190

HR-0221-W185

\$200

\$235

HR-0421-W185

HAISIL HL S	prite							
HAISIL HL C18 5µm								
10X2.1mm LR-0121-C185	\$190	20X2.1mm LR-0221-C185	\$200	40X2.1mm LR-0421-C185	\$235			
211 012 1 0100	Ψ.σσ	^	<b>4</b> 200	2 0.2. 0.00	Ψ200			
HEAVY Sprite		22						
HEAVY C18 5μm								
10X2.1mm VR-0121-C185	\$190	20X2.1mm VR-0221-C185	\$200	40X2.1mm VR-0421-C185	\$235			
VII 0121 0100	Ψ100	####	ΨΣΟΟ	VII 0 12 1 0 100	Ψ200			
PHALANX S	prite	ededed.						
PHALANX C18 5µm								
10X2.1mm PR-0121-C185	\$190	20X2.1mm PR-0221-C185	\$200	40X2.1mm PR-0421-C185	\$235			
111-0121-0103	φ130	111-0221-0103	φΖΟΟ	111-0421-0103	ΨΖΟΟ			
PROTO 200	Sprite	200						
PROTO 200 C4 5µm								
10X2.1mm RR-0121-D045	\$190	20X2.1mm RR-0221-D045	\$200	40X2.1mm RR-0421-D045	\$235			
PROTO 200 C18 5μ	1111-0221-0043	ΨΖΟΟ	1111-0421-0043	ΨΖΟΟ				
10X2.1mm		20X2.1mm		40X2.1mm				
RR-0121-D185	\$190	RR-0221-D185	\$200	RR-0421-D185	\$235			
PROTO 300	Sprite							
PROTO 300 C4 5µm								
10X2.1mm		20X2.1mm		40X2.1mm				
RR-0121-W045	\$190	RR-0221-W045	\$200	RR-0421-W045	\$235			
<b>PROTO 300 C18 5μm</b> 10X2.1mm 20X2.1mm 40X2.1mm								
RR-0121-W185	\$190	RR-0221-W185	\$200	RR-0421-W185	\$235			
		4/						
TARGA Sprite								
TARGA C8 5µm 10X2.1mm		20X2.1mm		40X2.1mm				
TR-0121-C085	\$190	TR-0221-C085	\$200	TR-0421-C085	\$235			
TARGA C18 5µm								
10X2.1mm	<b>ሰ</b> 100	20X2.1mm	<b>ቀ</b> ጋበበ	40X2.1mm	<sub>ው</sub>			
TR-0121-C185	\$190	TR-0221-C185	\$200	TR-0421-C185	\$235			



# SPRITE is Designed to Operate in Either Flow Direction

A SPRITE is made of PEEK and titanium and can be connected directly to a sample injection valve or directly to a mass spectrometer's source inlet.

