

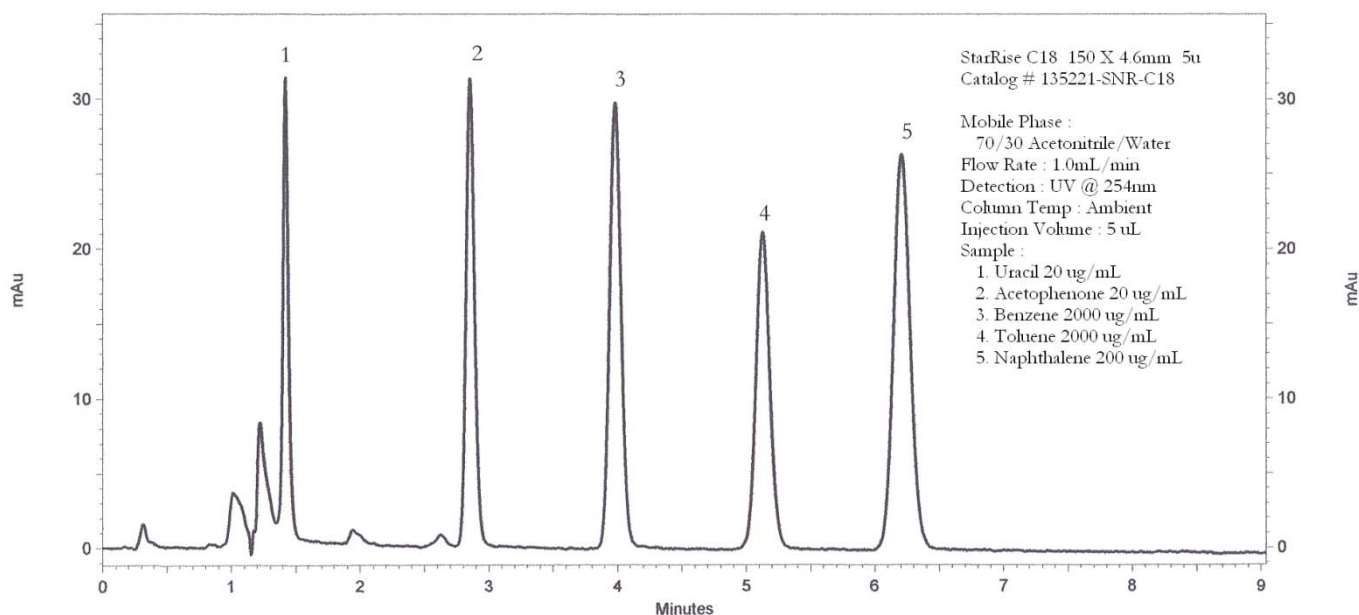
APPLICATION NEWS

StarRise™ C18 HPLC Columns

StarRise™ – *The StarRise™ line is an identical selectivity to the Waters SunFire™ C18 and C8 materials.* StarRise™ has a long column lifetime and excellent reproducibility. StarRise™ columns provide symmetrical peaks for improved resolution and quantization of acidic neutral and basic compounds a low and intermediate pH range. StarRise™ is available in many particle sizes as well as preparative bulk.

Specifications:

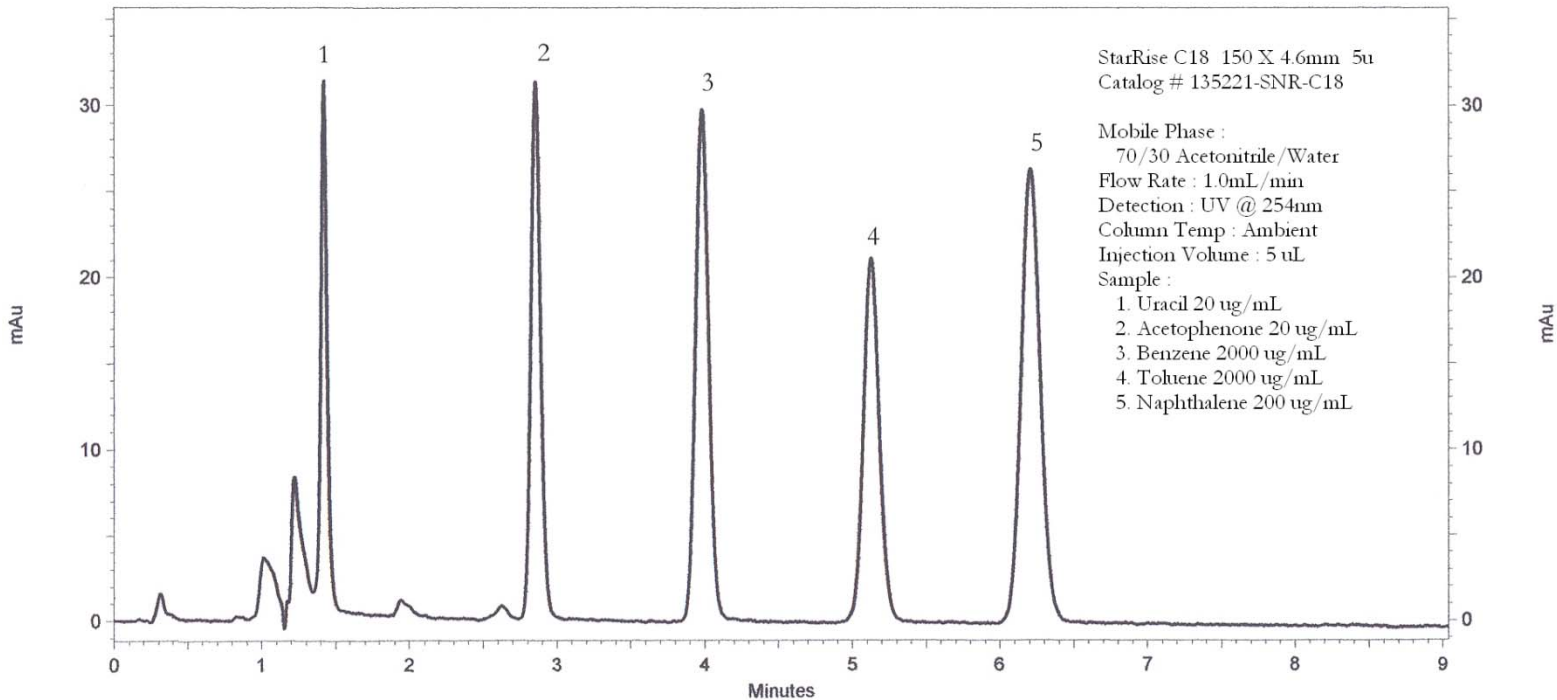
Spherical Silica		
Endcapped		
Particle Sizes Available	:	2.5 μ , 3.5 μ , 5 μ
Pore Diameter	:	100Å
Carbon Loading C8	:	11.5%
Carbon Loading C18	:	16%



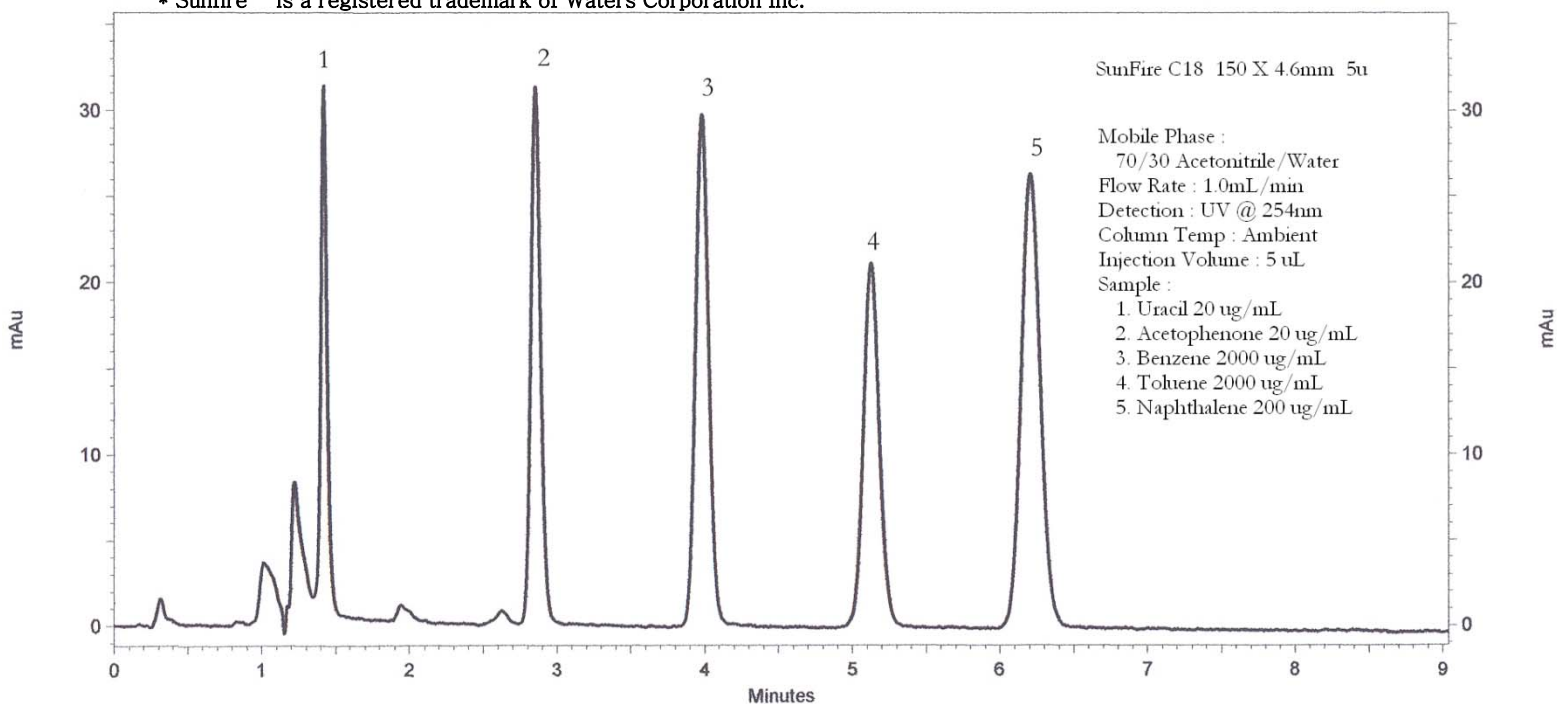
ES Industries • 701 S. Route 73 • West Berlin, NJ 08091 USA

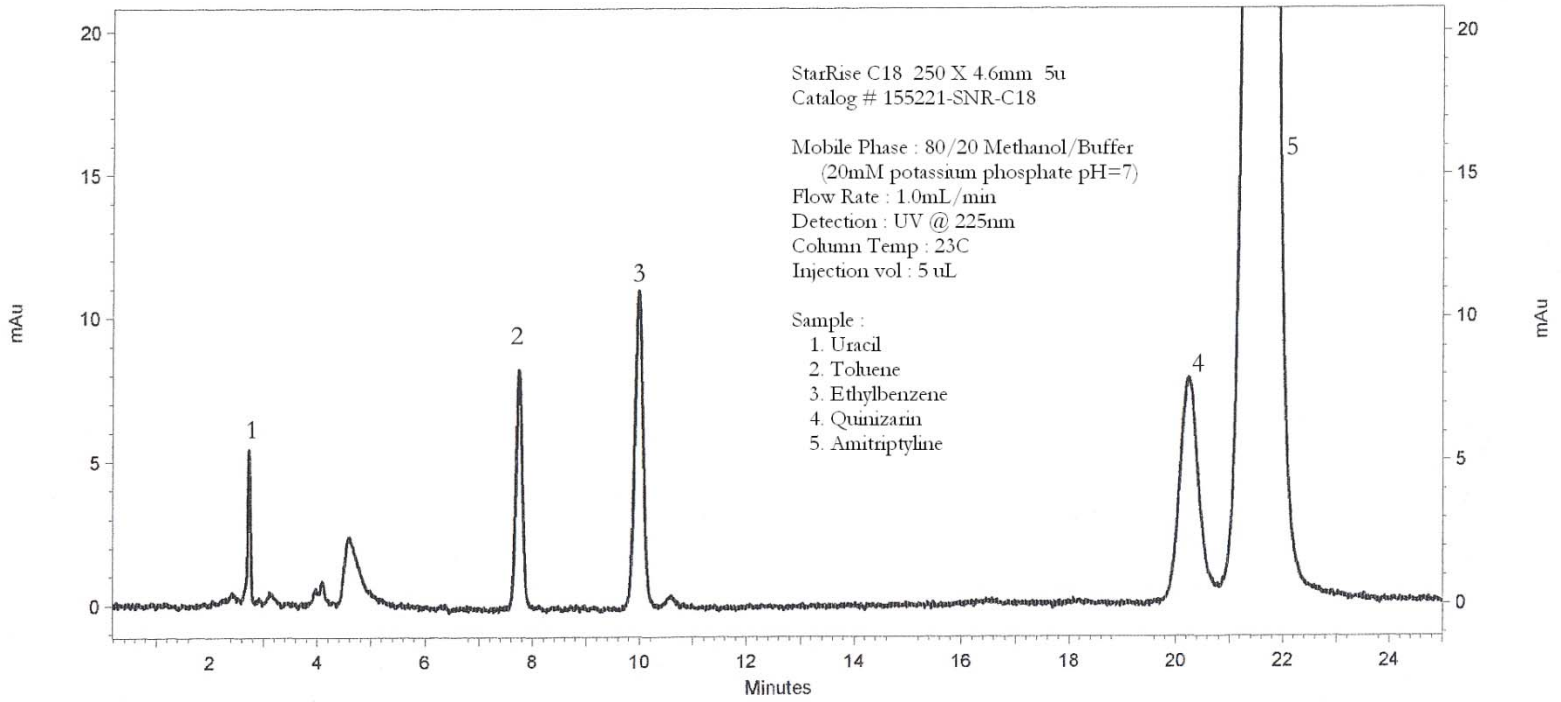
856-753-8400 • 800-356-6140 • Fax 856-753-8484 • info@esind.com • www.esind.com

Leaders in Innovative HPLC Column Technology for over 40 years

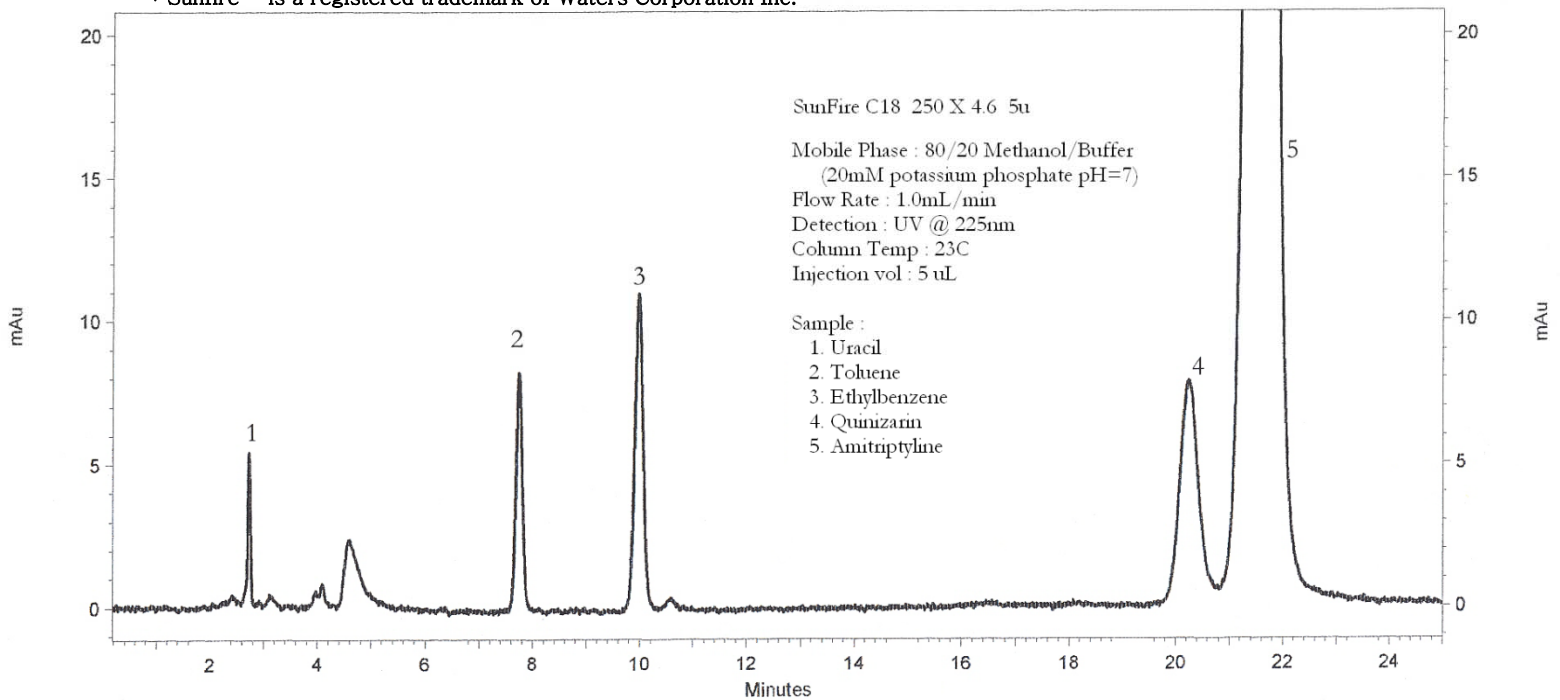


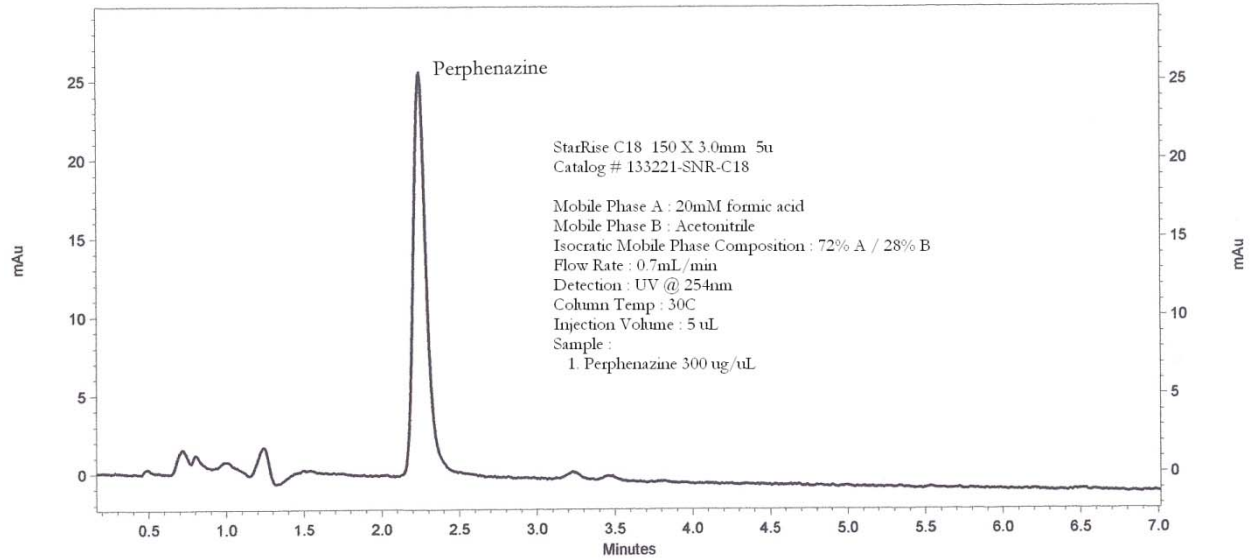
* Sunfire™ is a registered trademark of Waters Corporation Inc.



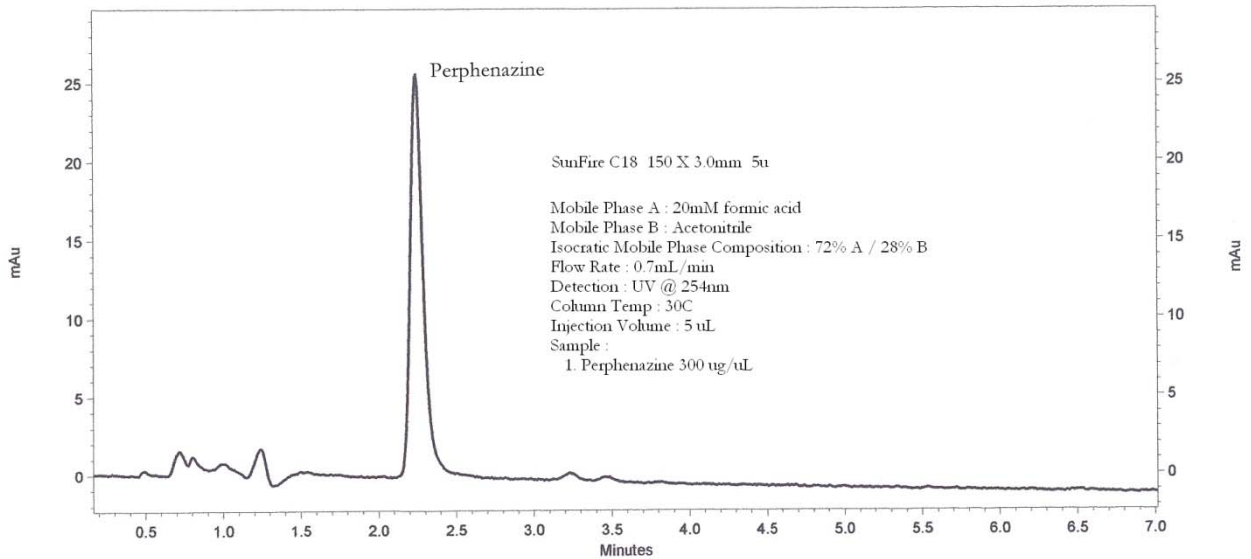


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StarRise™ C18 2.5u 100A				
	4.6mm (ID)	4.0mm (ID)	3.2mm (ID)	2.1mm (ID)
5cm	115H21-SNR-C18	114H21-SNR-C18	11dH21-SNR-C18	112H21-SNR-C18
10cm	125H21-SNR-C18	124H21-SNR-C18	12dH21-SNR-C18	122H21-SNR-C18
15cm	135H21-SNR-C18	134H21-SNR-C18	13dH21-SNR-C18	132H21-SNR-C18
StarRise™ C18 3.5u 100A				
	4.6mm (ID)	4.0mm (ID)	3.2mm (ID)	2.1mm (ID)
5cm	115I21-SNR-C18	114I21-SNR-C18	11dI21-SNR-C18	112I21-SNR-C18
10cm	125I21-SNR-C18	124I21-SNR-C18	12dI21-SNR-C18	122I21-SNR-C18
15cm	135I21-SNR-C18	134I21-SNR-C18	13dI21-SNR-C18	132I21-SNR-C18
StarRise™ C18 5u 100A				
	4.6mm (ID)	4.0mm (ID)	3.2mm (ID)	2.1mm (ID)
5cm	115221-SNR-C18	114221-SNR-C18	11d221-SNR-C18	112221-SNR-C18
10cm	125221-SNR-C18	124221-SNR-C18	12d221-SNR-C18	122221-SNR-C18
15cm	135221-SNR-C18	134221-SNR-C18	13d221-SNR-C18	132221-SNR-C18
25cm	155221-SNR-C18	154221-SNR-C18	15d221-SNR-C18	152221-SNR-C18