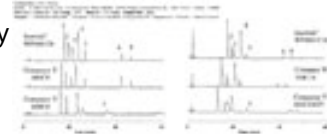


# Inertsil WP300 C8

## Inertsil WP300-C4 5µm, Capillary EX-Nano Columns

- Super pure wide pore ( 300Å ) silica provides superior chromatography
- High bonded phase coverage results in sharp and symmetric peaks
- Rigid silica formulation provides physical and chemical stability
- Exceptional reproducibility
- Low operating pressures even in highly aqueous conditions

The new Inertsil WP300 series of columns brings the same legendary performance of Inertsil's narrow-pore HPLC products to columns designed for protein and peptide analysis.



The WP300 series currently consists of WP300C8, WP300C18, WP300C4, WP300Diol, and WP300SIL.

Inertsil WP300C8 is available in 5 micron particle size in column configurations ranging from capillary to 50mm ID preparative sizes.

Particle Size(s)	Particle Shape	Surface Area	Pore Size	Pore Volume	Silica Purity	Bonded Phase	End-Capping	Carbon Load	pH Range*
5 µm	Spherical	150 m <sup>2</sup> /g	300Å	1.05 mL/g	%	Octyl	Yes	4.0%	2 - 7.5

\* Inertsil phases are known to provide excellent results and long column life at pH levels of 9 or 10. However, optimum column life will likely be achieved by operating at a pH of between 2 and 7.5.

[www.winlab.com.au](http://www.winlab.com.au)

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