
Compatibility of Cogent TYPE-C Silica columns with UHPLC instruments

Cogent™ HPLC columns are compatible with ultra high performance liquid chromatography (UHPLC) instrumentation. However, it is important to note the low pressure produced in ANP and the pressure limits of these columns. The Cogent 2.0™ is considered “Near UHPLC” with pressure limits near 9,000 psi. If you are using Aqueous Normal Phase (ANP) HPLC it is unlikely you will develop high pressure even at fast run rates.

