

Are Cogent TYPE-C Silica columns made with hybrid particles - FAQ

No!

TYPE-C™ silica is a modified high purity, based deactivated, type-B silica that produces a very stable and unique surface including not retaining water as all other silica based HPLC columns do. The HPLC mechanisms that are possible on this stationary phase includes Reversed Phase RP, Normal Phase NP and Aqueous Normal Phase ANP.

This surface modification process was invented by Professor Joseph Pesek et al and is available through MicroSolv Technology Corporation.



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