



Precision and suitability of the Cogent TYPE-C Silica HPLC columns in LC-MS

The Cogent TYPE-C™ Silica HPLC columns produce lower background noise in LCMS than most other HPLC columns. For column precision, typically %RSD for retention time of replicate injections is less than 1%.

As for detection precision, we highly recommend using an appropriate internal standard in LCMS. This will help with reliable quantitation of your analytes.



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