

## Precision and Suitability of the Cogent TYPE-C HPLC Columns in LCMS - Tech Information

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

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



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