

Injection volume suggestions for Cogent TYPE-C HPLC columns – Tips & Suggestions

When using an analytical Cogent TYPE-C[™] column it is recommended to inject 1uL to 10uL of the sample which is prepared either in a diluent that matches, as closely as possible, the starting mobile phase composition of a gradient method or the method's isocratic mobile phase.

Larger volume injections that are performed on the columns are probably overloading the columns.



Printed from the Chrom Resource Center **MicroSolv Technology Corporation** 9158 Industrial Blvd. NE, Leland, NC 28451 tel. (732) 380-8900, fax (910) 769-9435 Email: customers@mtc-usa.com Website: www.mtc-usa.com Date: 06-05-2024