

## 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
Copyright 2025, All Rights Apply
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