

## What are the typical flow rates recommended by HPLC column companies to start with for various column ID - Primer

Although it will vary from column maker to column manufacturer, and is very dependent on the column length back pressure the following is good rule of thumb for common columns.

Column Dimensions	Recommended Flow Rate
1.0	30-60µL/min
2.1	0.1-0.6mL/min
3.0	0.3-1.5mL/min
4.6	0.8-3.0ml/min
7.8	4.0-10mL/min



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