

How do the terms nano capillary and micro LC differ in terms of column ID and typical flow rates – FAQ

The following table shows the flow rate and column ID ranges for the various terms which is generally accepted by chromatographers but definitions may differ from different sources.

Term	Colum i.d. range (um)	Flow rate range (uL/min)
Nano	25–150	0.02-1
Capillary	150-500	1-10
Micro	500-1000	10-50



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