PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

04675-LF

Capillary, Controlled, Low Flow, 75um ID by 1 meter. MICROSOLV Brand. 1 EA.

Additional Info

The 04675-LF MICROSOLV Low Flow Capillary is a fused silica CE capillary featuring a covalently bonded sulfonated polymer coating, which creates a reduced negative surface charge compared to bare fused silica.

This results in significantly slower electro osmotic flow (EOF), allowing analytes to migrate with longer interaction times and improved separation control. Migration is governed by both reduced EOF and electrophoretic mobility, making it highly effective for difficult or closely related separations.

Supplied as a 1 meter length without finished tips, the capillary can be cut to the desired length to fit a wide range of CE instruments.

Key Features

Controlled Low Electro Osmotic Flow (EOF)

Produces slower than normal EOF

MicroSolv Technology Corporation
9158 Industrial Blvd. NE, Leland, NC 28451
tel. (732) 380-8900, fax (910) 769-9435
Email: info@mtc-usa.com
Website: www.mtc-usa.com