PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

68012-05P

HPLC Column, RP C12, 10um, 4.6mm ID x 50mm Length, 100A. Cogent Brand. 1 EA.

Additional Info

This Cogent RP C12™ Stationary Phase has been a premium value and used by HPLC laboratories for several years. It is double end capped (fully), with bonding of a rigid, Adamantine shaped carbon silane (diamond like) to the highest purity silica available, making this column excellent for complex mixtures with rapid equilibration between runs.

With a 10 µm Particle, this column works well with higher flow rates and lower back pressures. It is compatible with any Reversed Phase mobile phase including 100% water, without any loss of retention run to run, this column is often used for high throughput screening (HTS) methods. Normally, you can expect less retention than a C18 column but more than a C8 column for the same hydrophobic compounds.

This Column is often used for scouting for preparative HPLC Methods.

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