

MICROSOLV

COGENT TYPE-C™

Premium HPLC Columns



RIKI GLOBAL
performance through innovation

COGENT

HPLC Columns™

SINCE
2003



MANUFACTURED BY:

MICROSOLV TECHNOLOGY CORPORATION

www.mtc-usa.com

Cogent LCMS Columns

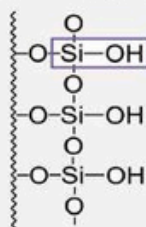
Works great with Polar & Non-polar compounds.

Preferred in Metabolomics & Bioanalytical labs worldwide.

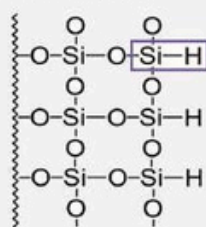
Achieve robust methods with very fast equilibration.

Made with Silica Hydride

Ordinary Silica



Silica Hydride



Same basic structure with different surface chemistries

Type-C Silica Can be Operated in Three Phases

- Reversed Phase (RP)
- Organic Normal Phase (ONP)
- Aqueous Normal Phase (ANP)

Phases

Applications

Cogent Bidentate C18™	Highly Retentive - Non Polar Compounds
Cogent Bidentate CS™	Less Retentive - Non Polar Compounds
Cogent Amide™	Sugars and Amines
Cogent Phenyl Hydride™	Aromatics
Cogent UDC- Cholesterol™	Steroids Hormones
Cogent Diol™	Peptides and Proteins
Cogent UDA™	Nucleotides
Cogent Silica-C™	Polar Compounds
Cogent Diamond Hydride™	Very Polar & Bio-active Compounds

To place an order, email - info@rikiglobal.com