

VertiBond™ 210 Capillary Columns

- 50% Trifluoropropyl, 50% Methylpolysiloxane
- High polar stationary phase
- High temperature range
- High efficiency, high inertness columns

VertiBond™ 210 column contains 50% Trifluoropropyl, 50% Methylpolysiloxane stationary phase. This high polarity phase excellent for EPA Methods 8140 and 609 and Solvent rinsable. Typical applications include nitro- or chloro-containing compounds, PNAs, unsaturated compounds, and CFCs. VertiBond™ 210 is also an excellent confirmation to VertiBond™ 5 for phenols, nitrosamines, chlorinated pesticides, chlorinated hydrocarbons, and chlorophenoxy herbicides.



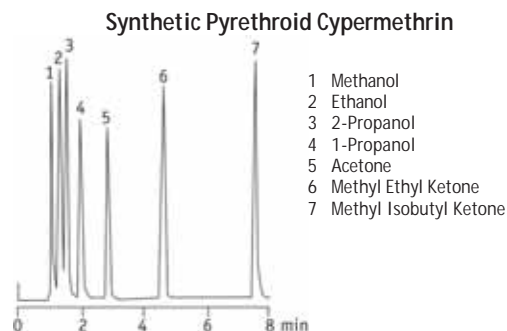
VertiBond™ 210 Capillary Columns				
Length (m)	I.D. (mm)	Film (µm)	Temp. Limits (°C)	Part No.
10	0.25	0.20	240/260	0419-2040
	0.53	1.20	220/240	0419-5120
15	0.25	0.20	240/260	0419-2041
		0.25	240/260	0419-2051
	0.50	0.25	240/260	0419-2091
		0.32	0.15	240/260
25	0.53	0.15	240/260	0419-3021
		0.25	240/260	0419-3051
	0.53	1.00	220/240	0419-5111
		1.20	220/240	0419-5121
25	0.53	1.20	220/240	0419-5122
30	0.25	0.25	240/260	0419-2053
		0.50	240/260	0419-2093
	0.32	0.15	240/260	0419-3023
		0.25	240/260	0419-3053
60	0.53	0.50	240/260	0419-3093
		1.00	220/240	0419-5113
	1.20	1.20	220/240	0419-5123
		0.25	0.25	240/260
	0.32	0.30	240/260	0419-3065

VertiBond™ 210 Specifications

Phase:	50% Trifluoropropyl, 50% Methylpolysiloxane
Polarity:	High Polar
USP Designation:	G6
Ideal for:	Ketones, Aldehydes, Silanes, Glycols, Nitro Aromatics, Herbicides, and Method 8140 and 609

VertiBond™ 210 equivalent phase

Restek	Rtx-200
Agilent	DB-210, DB-200
Alltech	AT-210



Column: VertiBond™ 210, 10m x 0.53mm, 1.2µm
 Part No.: 0419-5120
 Temp: 30°C (hold 3 min), 30°C-80°C at 10°C/min
 Injector: Splitless
 Detector: FID
 Carrier Gas: Helium at 1mL/min