

Flavor & Fragrance Compounds Analysis

Rt®-CW20M F&F Columns (fused silica)

(polar phase; Carbowax® polyethylene glycol—not bonded)

- Application-specific columns for flavor and fragrance compounds, specially tested.
- True nonbonded Carbowax® 20M polarity.
- Temperature range: 60 °C to 220 °C.

ID	df	temp. limits	30-Meter	50-Meter	
0.25mm	0.25µm	60 to 220°C	12523		
0.32mm	0.33µm	60 to 220°C		12539	



similar phases

HP-20M, Carbowax® 20M

Rtx®-1 F&F Columns (fused silica)

(nonpolar phase; Crossbond® 100% dimethyl polysiloxane)

- Application-specific columns for flavor and fragrance compounds.
- Stable to 350 °C.

Retention index libraries in the flavor and fragrance industry have been compiled from years of data and thousands of compounds. Any slight variation in column selectivity could render the column useless. Rtx®-1 F&F columns are tailored to match the selectivity required in the industry, while offering excellent thermal stability. Our stringent quality testing ensures column-to-column reproducibility and extended column lifetimes over conventional 100% dimethyl polysiloxane columns.

ID	df	temp. limits	30-Meter 50-Meter	
0.25mm	0.25µm	-60 to 330/350°C	18023	
	0.50µm	-60 to 330/350°C	18038	
	1.00µm	-60 to 320/340°C	18053	
0.32mm	0.25µm	-60 to 330/350°C	18024	
	0.50µm	-60 to 330/350°C	18039 18010	
	1.00µm	-60 to 320°C	18054	

similar phase

HP-1



Al Carusone, Technical Service

Technical Service

Do you have a technical question? Restek's Technical Service group has answers! Drawing from our extensive libraries of technical information and many years of collective chromatography experience, the experts in Technical Service can help you from set-up to method development.

Contact us:

For quick answers to commonly asked questions any time of the day, visit www.restek.com/answers or contact us directly:

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