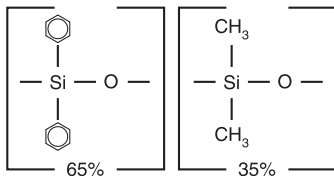


**MXT®-65TG Structure**



Similar to: (65%-phenyl)-methylpolysiloxane

**similar phases**

UAC-65HT

**Triglycerides in Foods Analysis**

**MXT®-65TG Columns** (Siltek®-treated stainless steel) (high-polarity phase; Crossbond® diphenyl dimethyl polysiloxane)

- Application-specific columns, specially tested for triglycerides.
- Stable to 370 °C.
- 4.5" standard coil diameter.

The MXT®-65TG phase resolves triglycerides by degree of unsaturation as well as by carbon number. Because of the chemistry required to achieve 370 °C thermal stability, an MXT®-65TG column should not be used for analyses of compounds that contain active oxygenated groups.

ID	df	temp. limits	15-Meter	30-Meter
			cat.#	cat.#
0.25 mm	0.10 µm	20 to 370 °C	77005	77008
0.53 mm	0.10 µm	20 to 370 °C	77007	77010

**free literature**

MXT® Capillary Columns:  
Ideal for High Temperature  
GC Analysis

Download your  
free copy from

[www.restek.com](http://www.restek.com)

lit. cat.# GNTS1368A



**MXT® GC Column Ferrule Guide**

GC Column ID	GC Column OD	Ferrule ID
0.18 mm	0.36 ± 0.001	0.4
0.25 mm	0.41 ± 0.001	0.5
0.28 mm	0.56 ± 0.001	0.6
0.32 mm	0.44 ± 0.0015	0.5
0.53 mm	0.74 ± 0.001	0.8