

QUADREX™ GC COLUMNS

PLOT and Capillary GC columns available from Phenomenex

PLT-5A, Molecular Sieve 5A PLOT

- Reliable permanent gas analysis
- Excellent thermal stability
- Separates O₂/Ar at subambient conditions

ORDERING INFORMATION

PLT-5A, Molecular Sieve 5A PLOT				
ID(mm)	df(μm)	Part No.	Mfr. No.	Price
30-Meter				
0.53	25.0	CGO-5151	QPLT-5A-30V	

PHAT Phases™

(Polymer Height Augmentation Technology)

- Increased retention for low boiling samples
- Can be used as a replacement for many PLOT columns
- Increased loadability
- Available on Phases 007-1 and 007-5

ORDERING INFORMATION

007-1 PHAT Phases™ (Polymer Height Augmentation Technology)				
ID(mm)	df(μm)	Part No.	Mfr. No.	Price
15-Meter				
0.25	8.00	CGO-4857	Q-1-15-8.0F	
20-Meter				
0.18	6.00	CGO-7662	Q-1-20HS-6.0F	
30-Meter				
0.25	8.00	CGO-4858	Q-1-30-5.0F	
0.32	10.00	CGO-7663	Q-1-30W-10.0F	
0.53	18.00	CGO-4900	Q-1-30V-18.0F	
007-5 PHAT Phases™ (Polymer Height Augmentation Technology)				
ID(mm)	df(μm)	Part No.	Mfr. No.	Price
15-Meter				
0.25	8.00	CGO-4920	Q-5-15-8.0F	
20-Meter				
0.18	6.00	CGO-7664	Q-5-20HS-6.0F	
30-Meter				
0.25	8.00	CGO-4921	Q-5-30-5.0F	
0.32	10.00	CGO-7665	Q-5-30W-10.0F	
0.53	18.00	CGO-4963	Q-5-30V-18.0F	

007-502 Cyanopropylphenyl Methylpolysiloxane

- Specially designed for EPA Method 502.2
- Similar to Rtx-502.2

ORDERING INFORMATION

007-502 Cyanopropylphenyl Methylpolysiloxane				
ID(mm)	df(μm)	Part No.	Mfr. No.	Price
60-Meter				
0.53	3.00	CGO-5012	Q-502-60V-3.0F	
75-Meter				
0.53	3.00	CGO-5013	Q-502-75V-3.0F	
105-Meter				
0.53	3.00	CGO-5014	Q-502-105V-3.0F	

007-225, (50 % Cyanopropylphenyl) Methylpolysiloxane

- Resolve cis/trans fatty acids
- Good for separation of carbohydrates

ORDERING INFORMATION

007-225, (50 % Cyanopropylphenyl) Methylpolysiloxane				
ID(mm)	df(μm)	Part No.	Mfr. No.	Price
15-Meter				
0.25	0.10	CGO-5048	Q225-15-0.1F	
0.25	0.25	CGO-5051	Q225-15-0.25F	
0.32	0.25	CGO-5060	Q225-15W-0.25F	
0.53	0.10	CGO-5066	Q225-15V-0.1F	
30-Meter				
0.25	0.10	CGO-5049	Q225-30-0.1F	
0.25	0.25	CGO-5052	Q225-30-0.25F	
0.25	0.50	CGO-5055	Q225-30-0.5F	
0.32	0.10	CGO-5058	Q225-30W-0.1F	
0.32	0.25	CGO-5061	Q225-30W-0.25F	
0.32	0.50	CGO-5064	Q225-30W-0.5F	
0.53	0.10	CGO-5067	Q225-30V-0.1F	
0.53	0.25	CGO-5070	Q225-30V-0.25F	
0.53	0.50	CGO-5073	Q225-30V-0.5F	
0.53	1.00	CGO-5076	Q225-30V-1.0F	

007-65HT (65 %-phenyl) Methylpolysiloxane

- Fine tuned for the analysis for triglycerides
- Available in higher temperature aluminum-clad tubing

ORDERING INFORMATION

007-65HT (65 %-phenyl) Methylpolysiloxane				
ID(mm)	df(μm)	Part No.	Mfr. No.	Price
15-Meter				
0.25	0.10	CGO-7666	Q-65HT-15-0.1F	
0.25	0.25	CGO-7667	Q-65HT-15-0.25F	
30-Meter				
0.25	0.10	CGO-7668	Q-65HT-30-0.1F	
0.25	0.25	CGO-7669	Q-65HT-30-0.25F	

BTR-CW, Polyethylene Glycol (PEG)-Oxygen Resistant

- Oxygen resistant phase
- Bonded and crosslinked
- Excellent thermal stability

ORDERING INFORMATION

BTR-CW, Polyethylene Glycol (PEG)-Oxygen Resistant				
ID(mm)	df(μm)	Part No.	Mfr. No.	Price
30-Meter				
0.32	1.00	CGO-5097	QBTR-CW-30W-1.0F	
0.53	3.00	CGO-5112	QBTR-CW-30V-3.0F	
60-Meter				
0.25	0.25	CGO-5083	QBTR-CW-60-0.25F	
0.25	0.50	CGO-5086	QBTR-CW-60-0.5F	
0.32	0.25	CGO-5095	QBTR-CW-60W-0.5F	



(1) All other Quadrex GC Columns not listed are available.

(2) Phenomenex listing of Quadrex Mfr. Nos. begin with "Q" instead of "007" as used by manufacturer.