

Elite-TPH

Application: Analysis of total petroleum hydrocarbons

Phase: (5%-diphenyl)-dimethylpolysiloxane, low polarity

ID (mm)	df (µm)	Temp Limits (°C)	30 m Part No.	
0.32	0.25	-10 to 320	N9316386	
0.45	1.00	-10 to 290	N9316387	

Elite-PONA

Application: Detailed analysis of petroleum naphtha

Phase: Specially processed dimethylpolysiloxane, non-polar

ID (mm)	df (µm)	Temp Limits (°C)	50 m Part No.	100 m Part No.
0.20	0.50	-60 to 300/320	N9316065	
0.25	0.50	-60 to 300/320		N9316015

Elite-FFAP

Application: Free fatty acids

Phase: Nitroterephthalic acid modified PEG (bonded), polar

ID (mm)	df (µm)	Temp Limits (°C)	15 m Part No.	30 m Part No.
0.25	0.25	40 to 250	N9316351	N9316352
0.32	0.25	40 to 250	N9316353	N9316354
0.45	0.85	40 to 240/250	N9316355	N9316356
0.53	1.00	40 to 240/250	N9316357	N9316358

Elite-5 Amine

Elite-5 Amine is an application-specific column for amines and other basic compounds, including alkylamines and di/triamines

ID (mm)	df (µm)	Temp Limits (°C)	15 m Part No.	30 m Part No.
0.25	0.50	-60 to 300/315	N9316684	N9316673
	1.00	-60 to 300/315	N9316674	N9316675
0.32	1.00	-60 to 300/315	N9316676	N9316677
	1.50	-60 to 290/305	N9316678	N9316679
0.53	1.00	-60 to 290/305		N9316680
	3.00	-60 to 280/295	N9316681	N9316682

Elite-23

Application: Analysis of cis/trans isomers in FAMES and dioxins.

Equivalent to USP G5

Phase: (50%-cyanopropyl)-methylpolysiloxane

ID (mm)	df (µm)	Temp Limits (°C)	30 m Part No.	60 m Part No.
0.25	0.15	0 to 275		N9316507
	0.25	0 to 275	N9316506	N9316508

Elite-MTBE

Application: Analysis of methyl t-butylether and other oxygenates

Phase: Proprietary low polarity phase

ID (mm)	df (µm)	Temp Limits (°C)	30 m Part No.	
0.45	2.55	10 to 250	N9316520	
0.53	3.00	10 to 250	N9316521	

Elite-2560

Application: Application-specific column for cis/trans FAMES

Phase: Biscyanopropylpolysiloxane, highly polar

ID (mm)	df (µm)	Temp Limits (°C)	100 m Part No.	
0.25	0.20	20 to 250	N9311570	