

DB-5.625

- Equiv. to a (5%-Phenyl)-methylpolysiloxane
- Nonpolar
- Specially processed to exhibit excellent inertness for EPA Semivolatiles Methods 625, 1625, 8270 and CLP protocols*
*Pentachlorophenol, 2,4-Dinitrophenol, Carbazole, and N-Nitrosodiphenylamine used to test response factors.
- Surpasses EPA performance criteria for semivolatiles
- Inert for base, neutral and acidic compounds

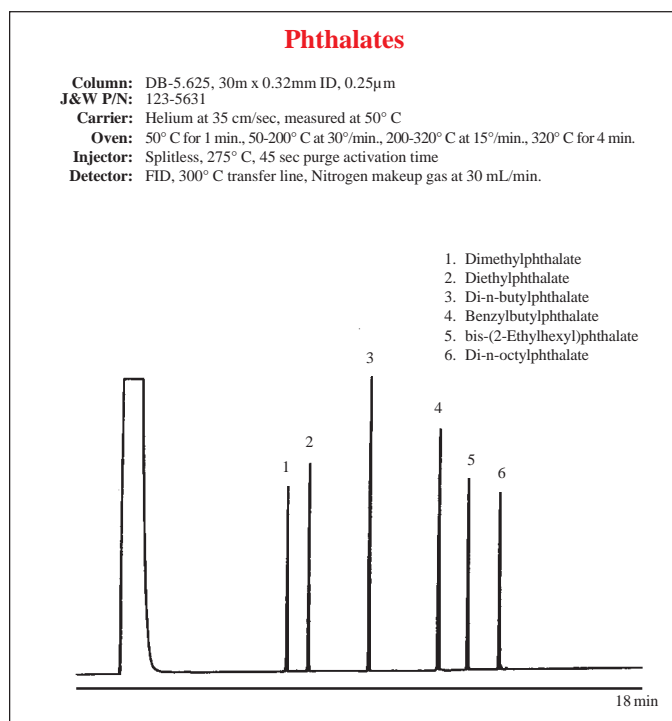
ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.25	30m	0.25 μ m	325/350	122-5631
	30m	0.50 μ m	325/350	122-5632
	30m	1.00 μ m	325/350	122-5633
	60m	0.25 μ m	325/350	122-5661
0.32	30m	0.25 μ m	325/350	123-5631
	30m	0.50 μ m	325/350	123-5632
	30m	1.00 μ m	325/350	123-5633
0.53	30m	1.00 μ m	300/320	125-5632

DB-VRX

- Low polarity
- Engineered for optimum resolution of volatiles analysis: U.S. EPA Methods 502.2 and 524.2
- No subambient cooling required to resolve the six "Gases"
- Fast run time:
< 30 minutes for optimum sample throughput
< 8 minutes with 0.18mm ID

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.18	20m	1.00 μ m	-10 to 260	121-1524
	40m	1.00 μ m	-10 to 260	121-1544
0.25	30m	1.40 μ m	-10 to 260	122-1534
	60m	1.40 μ m	-10 to 260	122-1564
0.32	30m	1.80 μ m	-10 to 260	123-1534
	60m	1.80 μ m	-10 to 260	123-1564
0.45	30m	2.55 μ m	-10 to 260	124-1534*
	75m	2.55 μ m	-10 to 260	124-1574*

*No special ferrules required for High Speed Megabore 0.45mm I.D.



DB-MTBE

- Low polarity stationary phase
- Resolves MTBE from 2-methylpentane and 3-methylpentane
- Engineered for purge and trap injection without the need for cryofocusing

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.45	30m	2.55 μ m	10 to 250	124-0034*
0.53	30m	3.00 μ m	10 to 250	125-0034

*No special ferrules required for High Speed Megabore 0.45mm I.D.

DB-502.2

- Available in 105 meter for volatiles analysis

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.25	60m	1.40 μ m	260/280	122-1464
0.32	60m	1.80 μ m	260/280	123-1464
0.45	75m	2.55 μ m	260/280	124-1474*
	105m	2.55 μ m	260/280	124-14A4*
0.53	105m	3.00 μ m	260/280	125-14A4

*No special ferrules required for High Speed Megabore 0.45mm I.D.

DB-TPH

- Specifically designed for the analysis of total petroleum hydrocarbons (TPH)
- Three analyses in one injection: gas range organics, diesel range organics and motor oil

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.32	30m	0.25 μ m	-10 to 320	123-1632
0.45	30m	1.00 μ m	-10 to 290	124-1632*

*No special ferrules required for High Speed Megabore 0.45mm I.D.