



30% Heptakis (2,3-di-O-methyl-6-O-t-butyl-dimethylsilyl)-b-cyclodextrin

CycloSil-B

- Chiral separations without chiral specific derivatization
- 30% heptakis (2, 3-di-O-methyl-6-O-t-butyl dimethylsilyl)-b-cyclodextrin in DB-1701
- Ideal for many chiral γ -lactones and terpenes
- Not bonded or crosslinked
- Solvent rinsing is NOT recommended

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.25	30m	0.25 μ m	260/280	112-6632
0.32	30m	0.25 μ m	260/280	113-6632

Cyclodex-B

- Chiral separations without chiral specific derivatization
- 10.5% Beta-Cyclodextrin in DB-1701
- Not bonded or crosslinked
- Solvent rinsing is NOT recommended

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.25	30m	0.25 μ m	230/250	112-2532
	60m	0.25 μ m	230/250	112-2562
0.32	30m	0.25 μ m	230/250	113-2532

DB-1ht

- 100% Dimethylpolysiloxane
- Processed for extended temperature limit of 400° C
- High temperature, polyimide-coated, fused silica tubing

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.25	15m	0.10 μ m	-60 to 400	122-1111
	30m	0.10 μ m	-60 to 400	122-1131
0.32	15m	0.10 μ m	-60 to 400	123-1111
	30m	0.10 μ m	-60 to 400	123-1131

DB-5ht

- (5%-Phenyl)-methylpolysiloxane
- Processed for extended temp. limit of 400° C
- High temperature, polyimide-coated, fused silica tubing

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.25	15m	0.10 μ m	-60 to 400	122-5711
	30m	0.10 μ m	-60 to 400	122-5731
0.32	15m	0.10 μ m	-60 to 400	123-5711
	30m	0.10 μ m	-60 to 400	123-5731

DB-17ht

- (50%-Phenyl)-methylpolysiloxane
- Extended upper temperature limit of 365° C
- High temperature, polyimide-coated, fused silica tubing
- Improved resolution for triglycerides
- Ideal for confirmational analyses

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.25	15m	0.15 μ m	340/365	122-1811
	30m	0.15 μ m	340/365	122-1831
0.32	15m	0.15 μ m	340/365	123-1811
	30m	0.15 μ m	340/365	123-1831
	60m	0.15 μ m	340/365	123-1861

DB-ALC1 and DB-ALC2

- Reliable blood alcohol analysis
- Optimized primary and confirmation pair for U.S. blood alcohol analysis

DB-ALC1

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.32	30m	1.80 μ m	260/280	123-9134
0.53	30m	3.00 μ m	260/280	125-9134

DB-ALC2

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.32	30m	1.20 μ m	260/280	123-9234
0.53	30m	2.00 μ m	260/280	125-9234

DB-EVDX

- Specifically configured and tested for drugs of abuse confirmation
- DB-1 EVDX: 100% Dimethylpolysiloxane
- DB-5ms EVDX: (5%-Phenyl)-methylpolysiloxane
- DB-17 EVDX: (50%-Phenyl)-methylpolysiloxane

DB-1-EVDX

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.20	25m	0.33 μ m	325/350	128-8122

DB-5ms-EVDX

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.20	25m	0.33 μ m	325/350	128-8522

DB-17-EVDX

ID(mm)	Length	Film	Iso/Prog	Cat. No.
0.20	25m	0.33 μ m	325/350	128-8722