

Econo-Cap & Heliflex GC Columns

Heliflex AT[®]-5ms+

- 他社相当品: DB-5ms, Rtx[®]-5 Sil ms, MEGA-5 MS, MEGA-5 MS Xil, HP-5ms, BPX[™]-5, 007-5ms

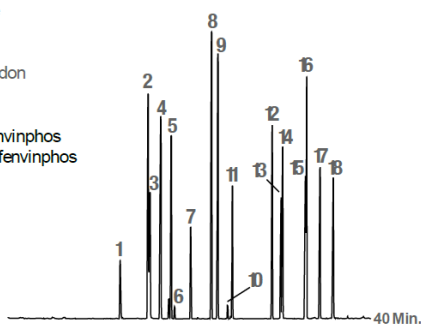
Heliflex AT[®]-5ms + は環境系、医薬品、石油化学や、5%フェニルタイプのキャピラリカラムが必要なGC/MS分析に最適です。

Heliflex AT[®]-5ms+ Specifications

Phase:	5% Phenyl equivalent Polysilphenylene-Siloxane
Polarity:	Non-polar
USP Designation:	G27, G36
Ideal For:	質量分析 — 一般的なアプリケーション

Organophosphorus Pesticides

- | | | |
|-----------------------------------|----------------------|--------------------|
| 1. TEPP | 13. Famphur | 16. EPN |
| 2. Sulfotepp | 14. Carbofenthothion | 17. Leptophos |
| 3. Monocrotophos | 15. Phosmet | 18. Azinphos-ethyl |
| 4. Dimethoate | | |
| 5. Dioxathion | | |
| 6. Terbufos | | |
| 7. Phosphamidon | | |
| 8. Malathion | | |
| 9. Parathion | | |
| 10. <i>cis</i> -Chlorfenvinphos | | |
| 11. <i>trans</i> -Chlorfenvinphos | | |
| 12. Ethion | | |



Column: Heliflex AT[®]-5ms+, 30m x 0.25mm x 0.25µm
Part No. **8635225** (Old Ref. 15807)
Temp: 120°C (3min hold) to 285°C at 5°C/min (4min hold)
Carrier Gas: Helium, 26cm/sec
Detector: MSD

Heliflex AT[®]-5ms+ Capillary Columns

Length	i.d.	Film	Temp. Limits* min. – max.	Old Reference	Part No.
15m	0.25mm	0.25µm	-60 – 330/350°C	15801	8635142
30m	0.25mm	0.10µm	-60 – 330/350°C	15806	8635224
	0.25mm	0.25µm	-60 – 330/350°C	15807	8635225
	0.25mm	0.50µm	-60 – 330/350°C	15808	8635226
	0.25mm	1.00µm	-60 – 320/330°C	15809	8635227
	0.32mm	0.25µm	-60 – 330/350°C	15894	8635270
60m	0.25mm	0.10µm	-60 – 330/350°C	15879	8635351
	0.25mm	0.25µm	-60 – 330/350°C	15891	8635353
	0.25mm	1.00µm	-60 – 320/330°C	15892	8635352
	0.32mm	0.25µm	-60 – 330/350°C	15896	8635379

Maximum Temperature range may change depending on stationary phase film thickness.

In this catalog are reported only the most common GC columns dimensions and part numbers. Contact us for other items and custom products.

Heliflex AT[®]-5+

- 優れた汎用カラム
- 他社相当品: DB-5, Rtx[®]-5, SPB[™]-5, HP-5, MEGA-5, ULTRA-2, BP-5, CP-Sil 8CB, 007-2, OV[™]-5, SE[™]-52, SE[™]-54, RSL-200, ZB-5

Heliflex AT[®]-5+ Specifications

Phase:	5% Phenyl - 95% Methylpolysiloxane
Polarity:	Non-polar
Max. Temp.:	330/350°C *
USP Designation:	G27, G36
Ideal For:	一般的なアプリケーション

Heliflex AT[®]-5+ Capillary Columns

Length	i.d.	Film	Temp. Limits* min. – max.	Old Reference	Part No.	
10m	0.53mm	2.65µm	-60 – 300°C	16853	8635102	
	15m	0.25mm	0.25µm	-60 – 330/350°C	13758	8635127
		0.25mm	1.00µm	-60 – 320/330°C	13706	8635126
		0.32mm	0.25µm	-60 – 330/350°C	13887	8635157
		0.32mm	1.00µm	-60 – 320/330°C	13710	8635156
25m	0.53mm	1.20µm	-60 – 320/330°C	955115	8635203	
	0.53mm	1.50µm	-60 – 320/330°C	13906	8635201	
	0.25mm	0.20µm	-60 – 330/350°C	952525	5123553	
	30m	0.25mm	0.10µm	-60 – 330/350°C	13707	8635221
		0.25mm	0.25µm	-60 – 330/350°C	13656	8635222
0.25mm		0.50µm	-60 – 330/350°C	13309	8635220	
30m	0.25mm	1.00µm	-60 – 320/330°C	13657	8635223	
	0.32mm	0.25µm	-60 – 330/350°C	13658	8635260	
	0.32mm	1.00µm	-60 – 320/330°C	13659	8635261	
	0.53mm	0.50µm	-60 – 330/350°C	14045	8635311	
	0.53mm	1.00µm	-60 – 320/330°C	13798	8635309	
	0.53mm	1.20µm	-60 – 320/330°C	955130	8635314	
	0.53mm	1.50µm	-60 – 320/330°C	13909	8635310	
	0.53mm	2.65µm	-60 – 330°C	16857	8635312	
	0.53mm	5.00µm	-60 – 300°C	16859	8635313	
	60m	0.25mm	0.25µm	-60 – 330/350°C	13676	8635340
0.32mm		0.25µm	-60 – 330/350°C	13678	8635369	
0.32mm		1.00µm	-60 – 320/330°C	13679	8635366	
0.53mm		1.00µm	-60 – 320/330°C	14076	8635397	
0.53mm		1.20µm	-60 – 320/330°C	13820	8635396	
100m	0.53mm	5.00µm	-60 – 300°C	13829	8635394	
	0.32mm	0.25µm	-60 – 330/350°C	14011	8635905	

Contact us for more info

Custom Capillary Coiling Available

Custom Capillary Column Dimensions Available

Custom Capillary Column with Integral Guard Available

FAST-GC narrow-bore Column Dimensions Available