

GC Packed columns 充填分離管柱

固定相 (Stationary Phase / Liquid Phase) 之選擇 :

DESCRIPTION	QTY	SUGGESTED SUBSTITUTE	SOLVENT	McREYNOLD'S					°C MIN/MAX
				①	②	③	④	⑤	
Apiezon L	25g		H, C	32	22	15	32	42	20/100
Bentone 34	50g		T, C						20/200
Carbowax 400	50g		C	343	653	430			20/100
Carbowax 550	50g		C						20/110
Carbowax 750	50g		C						25/130
Carbowax 1000	50g		M	347	607	418	626	589	40/150
Carbowax 1500	50g		C						40/200
Carbowax 1540	50g		C	371	639	453	666	641	40/200
Carbowax 20M	50g		C	322	536	368	572	510	60/250
Carbowax 20M- Terephthalic Acid	50g		C	321	537	367	573	520	60/250
Dexsil 300	5g		C	47	80	103	148	96	20/450
Dexsil 400	5g		C	59	114	140	187	173	20/450
Dexsil 410	5g		C	85	165	169	242	180	20/450
Diethylene Glycol Succinate	25g	DEGS-GC	A	496	746	590	837	835	20/200
Diglycerol	10g		M	371	826	560	676	854	20/120
Dimethylformamide	50g		M						-20/20
Dimethyl Sulfoxide	50g		A						20/30
Ethylene Glycol Succinate	25g	Hi-Eff-2BP	C	537	787	643	903	889	100/200
FFAP	25g	OV-351	C	340	580	397	602	627	00/275
Halocarbon Oil 14-25	50g		C						20/150
Hallcomid M-18	50g		A	79	268	130	222	146	40/150
Igepal CO-630	50g		M	192	381	253	382	344	100/200
Kef-F Oil No. 3	50g		A						0/50
Neopentyl Glycol Succinate	25g		C	272	469	366	539	474	50/225
B, B, -Oxydipropionitrile	25g		M						20/100
Silicone AN-600	-	OV-225	A						20/300
Silicone DC-200, 350cstk	50g	OV-101	C	16	57	45	66	43	20/250
Silicone DC-200, 12, 500 cstk	50g	OV-101	C, T	16	57	45	66	43	0/200
Silicone DC-QF-1	50g	OV-210	A	144	233	355	463	305	20/250
Silicone GE-SE-30 GC Grade	10g	OV-1	C	15	53	44	64	41	50/350
Silicone GE-SE-52	50g	OV-73	C	32	72	65	98	67	50/300
Silicone GE-XE-60	10g	OV-225	A	204	381	340	493	367	20/250
OV-LIQUID PHASES – MANUFACTURED SPECIFICALLY FOR GC USE									
Silicone OV-1	10g		T	16	55	44	65	42	100/350
Silicone OV-3	25g		A	44	86	81	124	88	20/350
Silicone OV-7	25g		A	69	113	111	171	128	20/350
Silicone OV-11	25g		A	102	142	145	219	178	0/350
Silicone OV-17	25g		A	119	158	162	243	202	20/350
Silicone OV-22	10g		A	160	188	191	283	253	20/350
Silicone OV-101	20g		T	17	57	45	67	43	20/350
Silicone OV-210	25g		C	146	238	358	468	310	20/275
OV-351 (Replaces FFAP)	10g		C	335	552	382	583	540	50/250
Silicone OV-1701	3g		A	67	170	153	228	171	20/325
Silicone Silar 5CP	5g		C	319	495	446	637	531	50/275
Silicone Silar 10C	5g		C	523	757	659	942	801	50/275
SP-2100	-	OV-101	T	17	57	45	67	43	20/350
SP-2250	-	OV-17	A	119	158	162	243	202	20/350
SP-2401	-	OV-202	C	146	238	358	468	310	0/275
SP-1000	-	OV-351	C	332	555	393	583	546	50/250
SP-2300	-	Silar 5CP	C, A	316	495	446	637	530	50/275
SP-2310	-	Silar 7CP	A	440	637	605	840	670	50/275
SP-2330	-	Silar 9CP	A	490	725	630	913	778	50/275
SP-2340	-	Silar 10C	A	520	757	659	942	800	50/275
Squalane	50g		T	0	0	0	0	0	20/150
THEED	25g		M	463	942	626	801	893	20/125
Triton X-100	50g		A	203	399	268	402	362	20/190
Tween 80	50g		M	227	430	283	438	396	20/160
UCON LB-550-X	50g		M	118	271	158	243	206	20/200
UCON 50-HB-280-X	50g		M	177	362	227	351	302	20/200
Versamid 900	50g								190/275

P.S. SOLVENT CODE: A= Acetone; C= Chloroform; M= Methanol; T= Toluene.

① Benzene ② Butanol ③ 2-Pentanone ④ Nitropropane ⑤ Pyridine