

Capillary columns, TraceGOLD TG-1301MS, Thermo Scientific



Thermo
SCIENTIFIC

- Low to mid-polarity phase
- Low bleed
- Excellent inertness

Thermo Scientific TraceGOLD TG-1301MS is a mid-polarity, 6% cyanopropylphenyl/94% dimethyl polysiloxane phase. It is ideal for the testing of substances including alcohols, volatile organics, oxygenates and residual solvents. The low bleed nature of the column makes it ideal for use with detectors such as ECD and MS.

Technical Specification - General

Phase	6% Cyanopropylphenyl polysiloxane
Temperature, max., °C	260 to 280
USP category	G43

Catalogue No	Legacy No	Alt. No	Column I.D., mm	Film thickness, µm	Length, m
10514465	-	26091-1300	0.25	0.25	15
10259834	-	26091-1420	0.25	0.25	30
10341305	-	26091-2230	0.25	0.50	30
10321315	-	26091-2960	0.25	1.00	30
10301025	-	26091-3330	0.25	1.40	60
10046314	-	26091-2120	0.32	0.50	15
10025834	-	26091-1430	0.32	0.25	30
10784637	-	26091-3410	0.32	1.80	60
10487324	-	26091-3360	0.53	1.50	30
10117424	-	26091-4900	0.53	3.00	75
10437724	-	26091-4090	0.53	3.00	105



Capillary columns, TraceGOLD TG-624, Thermo Scientific



Thermo
SCIENTIFIC

- Thick films for analysis of volatile analytes
- Low bleed
- Ideal for EPA methods 624 and 608

Thermo Scientific TraceGOLD TG-624 is a cyanopropyl based phase ideal for the analysis of volatile compounds. The selectivity and film thickness ensures good retention and separation of volatile compounds at low oven temperatures. The column is ideal for US EPA methods 624 and 608.

Technical Specification - General

Phase	6% Cyanopropylphenyl polysiloxane
Temperature, max., °C	240
USP category	G43

Catalogue No	Legacy No	Alt. No	Column I.D., mm	Film thickness, µm	Length, m
10280385	-	26085-4950	0.18	1.00	20
10763307	-	26085-4960	0.18	1.00	40
10066984	-	26085-3320	0.25	1.40	30
10566575	-	26085-3330	0.25	1.40	60
10669875	-	26085-3390	0.32	1.80	30
10240055	-	26085-3410	0.32	1.80	60
10535255	-	26085-4900	0.53	3.00	75
10016074	-	26085-4090	0.53	3.00	105

