



Capillary columns, metal, TraceGOLD TG-WaxMT, Thermo Scientific



- Polar phase, polyethylene glycol
- Low bleed
- Excellent thermal stability

Thermo Scientific TraceGOLD TG-WaxMT is a polyethylene glycol-based phase ideal for the analysis of polar compounds. The polar-deactivated surface of the column surface tightly binds polymer for excellent thermal stability. The column is ideal for applications such as FAMES, flavour compounds and essential oils and xylene isomers.

Technical Specification - General

Phase	Polyethylene glycol
Temperature, max., °C	240 to 260
USP category	G14, G15, G20, G39

Catalogue No	Legacy No	Alt. No	Column I.D., mm	Film thickness, µm	Length, m
11830463	-	26M88-0350	0.25	0.10	15
11870463	-	26M88-1540	0.25	0.25	60
11810473	-	26M88-2860	0.53	1.00	15
11860463	-	26M88-1440	0.53	0.25	30



Capillary columns, TraceGOLD GC columns with SafeGuard, Thermo Scientific



- Integrated guard column
- Extended column lifetime
- Zero dead volume connection

Thermo Scientific TraceGOLD GC Columns with SafeGuard features an integrated guard column. This guard column extends the lifetime of the analytical column. During routine maintenance of a GC system, a section of the front end of the column is cut off, shortening the column and eventually impacting on chromatographic performance. Using a TraceGOLD GC column with SafeGuard means you can cut your column with no impact on performance.

Technical Specification - Specific

	TG-1MS	TG-5MS	TG-5SiIMS	TG-WaxMS
Phase	100% dimethyl polysiloxane	5% diphenyl / 95% dimethyl polysiloxane	Similar to 5% phenyl methyl polysiloxane	polyethylene glycol (PEG)
Temperature, max., °C	330 to 350	330 to 350	330 to 350	240 to 260
USP category	G2	G27, G36	G27, G36	G14, G15, G20, G39

Catalogue No	Legacy No	Alt. No	Type	Column I.D., mm	Film thickness, µm	Length, m
11800463	-	26099-1425	TG-1MS	0.25	0.25	30+5
11810463	-	26099-2985	TG-1MS	0.53	1.00	30+5
11820463	-	26099-4705	TG-1MS	0.53	5.00	30+5
11890453	-	26098-5785	TG-5MS	0.18	0.18	20+5
11850453	-	26098-1305	TG-5MS	0.25	0.25	15+5
11840453	-	26098-0475	TG-5MS	0.25	0.10	30+5
11860453	-	26098-1425	TG-5MS	0.25	0.25	30+5
11880453	-	26098-2235	TG-5MS	0.25	0.50	30+5
11870453	-	26098-1435	TG-5MS	0.32	0.25	30+5
11890443	-	26096-1301	TG-5SiIMS	0.25	0.25	15+10
11810453	-	26096-1425	TG-5SiIMS	0.25	0.25	30+5
11800453	-	26096-1421	TG-5SiIMS	0.25	0.25	30+10
11820453	-	26096-2235	TG-5SiIMS	0.25	0.50	30+5
11830453	-	26096-2245	TG-5SiIMS	0.32	0.50	30+5
11860443	-	26088-1305	TG-WaxMS	0.25	0.25	15+5
11870443	-	26088-1421	TG-WaxMS	0.25	0.25	30+10
11880443	-	26088-1435	TG-WaxMS	0.32	0.25	30+5