

Chromatography

gas



Evaporators, Thermo Scientific Reacti-Vap™



Thermo
SCIENTIFIC

General sample incubation and evaporation in a variety of tube and vial sizes.
Silylation, alkylation and acylation derivatisation reactions for GC sample preparation.

- Integrated pressure relief valve protects against excessive gas flow and dangerous pressure build up
- Easy set up: attach to corresponding Reacti-Therm™ module, attach tubing from gas supply, and lower into position over sample and start gas flow
- Choose 9 port or 27 port model for compatibility with single block and triple block Reacti-Therm™ modules, respectively

Catalogue No	Legacy No	Alt. No	No. of ports	For use with
11541064	-	TS-18825	9	Single block Reacti-Therm™ heating module
11551064	-	TS-18826	27	Triple block Reacti-Therm™ heating module



Capillary columns, TraceGOLD TG-1MS, Thermo Scientific



Thermo
SCIENTIFIC

- Non-polar column
- Low bleed
- Equivalent to USP G2

Thermo Scientific TraceGOLD TG-1MS is a general purpose 100% dimethyl polysiloxane non-polar column. It is suitable for a wide range of compounds, including hydrocarbons, PCBs, pesticides and drugs of abuse. An industry standard non-polar column suitable for a very wide range of applications, the TG-1MS is an extremely low bleed phase with a maximum operating temperature of 330°C/350°C and is suitable for a range of detectors including MS.

Technical Specification - General

Phase	100% dimethyl polysiloxane
Temperature, max., °C	330 to 350
USP category	G2

Catalogue No	Legacy No	Alt. No	Column I.D., mm	Film thickness, µm	Length, m
10744267	-	26099-1300	0.25	0.25	15
10554875	-	26099-1420	0.25	0.25	30
10270335	-	26099-2230	0.25	0.50	30
10407154	-	26099-2960	0.25	1.00	30
10006654	-	26099-1540	0.25	0.25	60
10426954	-	26099-2120	0.32	0.50	15
10564875	-	26099-1430	0.32	0.25	30
10280335	-	26099-2240	0.32	0.50	30
10016084	-	26099-2360	0.32	0.50	60
10055784	-	26099-2980	0.53	1.00	30
10127714	-	26099-3360	0.53	1.50	30