

Liners



Vertical® GC Liners

The Vertical® GC liners are made of borosilicate glass and designed to obtain the maximum performance to ensure no loss of sample and accurate quantitation of thermally labile or reactive compounds.

- Wide selection ranges
- Fit standard instrument manufacturer's inlets
- High temperature deactivation to ensure inertness

SGE® FocusLiner™ GC Liners

The SGE® FocusLiner™ overcomes the quartz wool shifting problem. The quartz wool is held in the correct position by means of two tapered sections in the liner. The tapered sections are located to ensure that the needle tip penetrates the secured quartz wool plug wiping any residue liquid sample from the needle tip while providing sufficient surface area for volatilisation. With the SGE FocusLiner™, a good RSD is easily achievable showing the effectiveness of the secured quartz wool.

Liner O-Rings

- Graphite O-rings can be used to 450°C with non bleed and superb durability.

Ordering Information						
Description, ID, OD and Length	Diagram	Application	QTY	Thermo No.	Part No.	
ThermoQuest 8000, FOCUS, TRACE/ULTRA						
Splitless, FocusLiner™, 70mm Needle 5mmID, 8mmOD, 105mmLength		trace analytes	5	453T2895	065G-0015	
		> 2µL	25	453T4895	065G-0017	
Splitless, FocusLiner™, 50mm Needle 5mmID, 8mmOD, 105mmLength		trace analytes	5	453T2999	065G-0025	
		> 2µL	25	453T4995	065G-0027	
Split, FocusLiner™, 50mm Needle 5mmID, 8mmOD, 105mmLength		trace analytes	5	453T2905	065G-0035	
		> 2µL	25	453T4905	065G-0037	
Split, Straight-Through 3mmID, 8mmOD, 105mmLength		trace analytes	5	45350031	065G-0045	
		< 2µL	25	45354031	065G-0047	
Split, Straight-Through 5mmID, 8mmOD, 105mmLength		trace analytes	5	45350030	065G-0055	
		> 2µL	25	45354030	065G-0057	
Splitless, Single-Taper 3mmID, 8mmOD, 105mmLength		trace analytes	5	45350032	065G-0065	
		< 2µL	25	45354032	065G-0067	
Splitless, Single-Taper 5mmID, 8mmOD, 105mmLength		trace analytes	5	45350033	065G-0075	
		> 2µL	25	45354033	065G-0077	
TRACE 2000 PTV						
PTV, LVI 2mmID, 2.75mmOD, 120mmLength		general	5	45352060	065G-0085	
		analytes	25		065G-0087	
PTV, 2mmID, 2.75mmOD, 120mmLength		general	5	45352057	065G-0095	
		analytes	25	45354057	065G-0097	
MEGA 4000/5000/6000						
Split, Straight-Through 3mmID, 5mmOD, 79.5mmLength		general	5	45350400	065G-0105	
		analytes	25		065G-0107	
Split/Splitless, Recessed Gosseneck 3mmID, 5mmOD, 79.5mmLength		general	5	453T2955	065G-0115	
		analytes	25		065G-0117	
Split, Straight-Through 2mmID, 5mmOD, 79.5mmLength		general	5	45350300	065G-0125	
		analytes	25		065G-0127	
Liner O-Rings						
Graphite Rings and Washers for 8000 and Trace			10	29033460	065G-0146	