

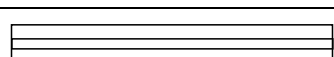
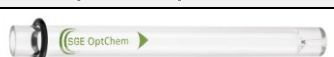



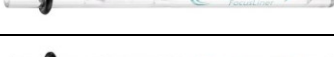
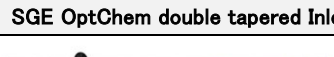



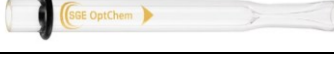




Injection port | OptChem™ inlet liner

Choose confidence in your analysis

OptChem inlet liner 製品価格表

Part number	Description	価格	
Agilent Intuvo 9000, 8890, 8860, 7890, 7890B, 7820A, 6890, 6850, 5890 and 4890; Bruker/Varian 1177; Lucidity GC-FID; PerkinElmer GC 2400, Clarus 690 and 590; Sciex Instruments 8500 and 8300; Thermo Scientific TRACE 1600, 1610, 1300 series and GC Ultra			
SGE OptChem straight Inlet liners			
	0926200101	LINER AG 4MM ID QW OPTCHEM PK1	¥3,500
	09262001	LINER AG 4MM ID QW OPTCHEM PK5	¥14,200
	0926200701	LINER AG 4MM ID STRAIGHT OPTCHEM PK1	¥3,100
	09262007	LINER AG 4MM ID STRAIGHT OPTCHEM PK5	¥12,400
	0926201601	LINER AG 1.2MM ID STRGT OPTCHEM PK1	¥4,000
	09262016	LINER AG 1.2MM ID STRGT OPTCHEM PK5	¥16,800
SGE OptChem tapered Inlet liners			
	0926201701	LINER AG 4MM ID TAPER OPTCHEM PK1	¥5,000
	09262017	LINER AG 4MM ID TAPER OPTCHEM PK5	¥19,800
	0926201901	LINER AG 4MM ID TAPER OPTCHEM QW PK1	¥5,100
	09262019	LINER AG 4MM ID TAPER OPTCHEM QW PK5	¥21,400
	0926201501	LINER AG 4MM ID TAPER OPTCHEM GF PK1	¥5,800
	09262015	LINER AG 4MM ID TAPER OPTCHEM GF PK5	¥22,880
SGE OptChem tapered FocusLiner			
	0926200301	LINER AG 4MM ID TAPFOCUS OPTCHEM PK1	¥5,100
	09262003	LINER AG 4MM ID TAPFOCUS OPTCHEM PK5	¥20,500
	0926211101	LINER AG 2.3MM ID FOCUS OPTCHEM PK1	¥5,800
	09262111	LINER AG 2.3MM ID FOCUS OPTCHEM PK5	¥23,700
SGE OptChem double tapered Inlet liners			
	0926201801	LINER AG 4MM ID DBLTAP OPTCHEM PK1	¥6,100
	09262018	LINER AG 4MM ID DBLTAP OPTCHEM PK5	¥24,500
SGE OptChem FocusLiner			
	0926200501	LINER AG 2.3MM ID FOCUS OPTCHEM PK1	¥4,400
	09262005	LINER AG 2.3MM ID FOCUS OPTCHEM PK5	¥17,400
	0926200201	LINER AG 4.0MM ID FOCUS OPTCHEM PK1	¥3,900
	09262002	LINER AG 4.0MM ID FOCUS OPTCHEM PK5	¥15,700
SGE OptChem ConnecTite Inlet liners			
	0926232401	LINER AG CONNECTITE STD OPTCHEM PK1	¥8,000
	09262324	LINER AG CONNECTITE STD OPTCHEM PK5	¥31,700
	0926232501	LINER AG CONNECTITE TOP HOLE OPTCHEM PK1	¥8,600
	09262325	LINER AG CONNECTITE TOP HOLE OPTCHEM PK5	¥34,400
	0926232601	LINER AG CONNECTITE BOT HOLE OPTCHEM PK1	¥8,600
	09262327	LINER AG CONNECTITE BOT HOLE OPTCHEM PK5	¥34,400
Replacement O-ring			
	0726782	CRS ONE o-rings, B010, PK10	¥1,800

New SGE OptChem™ ライナー

- OptChemライナーは、高感度のアプリケーション向けに最適な独自の厚膜不活性処理をしています。
- OptChemの不活性処理は、サンプルの分解を抑制し、損失を最小限に抑えます。
- 使いやすいタッチレスパッケージを採用し、またCRS ONE Oリングがあらかじめ接続されているため、ライナー交換時の汚染を軽減します。
- 農薬の微量分析等の環境分析に最適です。



OptChemライナーは有機塩素系農薬の吸着/分解を抑制します。

SGE OptChem™ inlet liner part numbers 0926201901 PK1, 09262019 PK5	
Liner types	a. SGE OptChem taper inlet liner with quartz wool and pre-fitted CRS ONE o-ring, 4 mm ID, length 78.5 mm (part number 0926201901, PK1; part number 09262019, PK5) b. SGE OptChem taper FocusLiner with quartz wool and pre-fitted CRS ONE o-ring, 4 mm ID, length 78.5 mm (part number 0926200301, PK1; part number 09262003, PK5) c. SGE OptChem taper FocusLiner with pre-fitted CRS ONE o-ring, 2.3 mm ID, length 78.5 mm (part number 0926211101, PK1; part number 09262111, PK5) d. Competitor deactivated liner
Column	(5%-phenyl), 95% methylpolysiloxane 30 m x 0.25 mm x 0.25 μm
Guard column	430 μm OD x 320 μm ID x 2 m length deactivated fused silica tubing (part number 0624470)
Septa	11 mm OD BTO premium high-temp center guide GC septa (part number 041898, PK25)
Sample	Environmental pollutants OCPs mixture of PeCBz, Endrin, and Mirex each at 909 pg/μL
GCMS	Agilent 7890A Gas Chromatograph
Sampler	Agilent 7693, 5.0 μL syringe
Injection mode	1 μL pulsed splitless, 250°C, injection pulse 32 psi (1.5 min), purge flow to split vent 50 mL/min (1 min)
Carrier gas	He, constant 2 mL/min
Oven	120°C (1 min), 5°C/min to 245°C, 20°C/min to 300°C (2 min)
Run time	30.75 min
MS	Agilent 7000C with electron impact ionization source operated in multiple reaction monitoring (MRM) mode
Ionization mode	Positive
Source	150°C
Quadrupole 1 and 2	No heating
Transfer line	330 °C

