

MonoTrap™ Products Line up

Solvent Extraction



DCC18

Functional group : Octadecyl C18, Activated Carbon
Target range : Polar and Hydrophobic compounds, low-mid boiling point
Dimensions : 10 mm diameter, 1 mm thick



RCC18

Functional group : Octadecyl C18, Activated Carbon
Target range : Polar and Hydrophobic compounds, low-mid boiling point
Dimensions : 5 mm long, 2.9 mm diameter, 1 mm channel



DSC18

Functional group : Octadecyl C18
Target range : Hydrophobic compounds, mid-high boiling point
Dimensions : 10 mm diameter, 1 mm thick



RSC18

Functional group : Octadecyl C18
Target range : Hydrophobic compounds, mid-high boiling point
Dimensions : 5 mm long, 2.9 mm diameter, 1 mm channel

Thermal Desorption



RGC18TD

Functional group : Octadecyl C18, Graphite Carbon
Target range : Polar and Hydrophobic compounds, low-mid boiling point
Dimensions : 10 mm long, 2.9 mm diameter, 1 mm channel



RSC18TD

Functional group : Octadecyl C18
Target range : Hydrophobic compounds, mid-high boiling point
Dimensions : 10 mm long, 2.9 mm diameter, 1 mm channel

MonoTrap™ Products Lineup

Type	Description		Shape	Qty	Cat.No.
MonoTrap for Solvent Extraction	MonoTrap DCC18	ODS, Activated Carbon	Disk	50 ea	1050-72101
	MonoTrap RCC18		Rod	50 ea	1050-72201
	MonoTrap DSC18	ODS	Disk	50 ea	1050-71101
	MonoTrap RSC18		Rod	50 ea	1050-71201
MonoTrap for Thermal Desorption	MonoTrap RGC18TD	ODS, Graphite Carbon	Rod	30 ea	1050-74201
	MonoTrap RSC18TD	ODS	Rod	30 ea	1050-73201

Kits

Type	Description	Contents	Cat.No.
MonoTrap for Solvent Extraction	MonoTrap Start Up Kit	MonoTrap (DCC18,RCC18,DSC18,RSC18) 20 pcs each, ① (5 pcs), ② (1 pcs), ③ (5 pcs), ④ (5 pcs), ⑤ (40 pcs)	1050-79001
MonoTrap for Thermal Desorption	MMSE-TD KIT(Gerstel-TDS)	MonoTrap RSC18TD 15 pcs, RCC18TD 15 pcs, ① (5 pcs), ② (1 pcs), 40 mL Vial (Pinhole with Septum), ⑥×3	1050-78003
	MMSE-TD KIT(Gerstel-TDU)	MonoTrap RSC18TD 15 pcs, RCC18TD 15 pcs, ① (5 pcs), ② (1 pcs), 40 mL Vial (Pinhole with Septum), ⑦×3	1050-78005
	MMSE-TD KIT(T-DEX)	MonoTrap RSC18TD 15 pcs, RCC18TD 15 pcs, ① (5 pcs), ② (1 pcs), 40 mL Vial (Pinhole with Septum), ⑧×3	1050-78002
	MMSE-TD KIT(Linex)	MonoTrap RSC18TD 15 pcs, RCC18TD 15 pcs, ① (5 pcs), ② (1 pcs), 40 mL Vial (Pinhole with Septum), ⑨×3	1050-78001
	HS-MT-Sampling kit	① (5 pcs), ② (1 pcs), ③ (5 pcs)	1050-79002

Accessories

Description	Qty	Cat.No.
① MT HOLDER	5 pcs	1050-79003
② MT STAND	1 pcs	1050-79004
③ MT EXTRACT CAP	5 pcs	1050-79005
④ CLEAN PIN HOLE SEPTUM WITH VIAL	72 pcs	1050-79006
⑤ 200 µL Glass Insert(Flat Space Bottom)	500 pcs	1030-17211
⑥ Gerstel-MT TUBE	1 pcs	1003-75003
⑦ Gerstel-MT-U TUBE	1 pcs	1003-75004
⑧ T-Dex/ATD-MT Tube	1 pcs	1003-75002
⑨ Linex-MT Tube	1 pcs	1003-75001
TK-5 MT Passive Bag	1 pcs	1050-79007
TK-10 MT Passive Bag	1 pcs	1050-79008



① MT Holder



② MT Stand



③ MT Extract Cap with Vial
(20 mL)



④ Clean Pin Hole Septums
with vials (40 mL)



⑤ 200 µL Glass Inserts
(Flat Bottom)