

TK Finisterre™ SPE Cartridges

Finisterre C2 SPE Columns



Retention Mechanism: Reverse phase.
Functional Group: Ethyl (C2)
Endcapped: yes
Higher Carbon Load: 5.5 %
Silica Base:
Average Particle Size 50 µm
Pore Diameter: 60 Å
Hardware: Polypropylene
Frit: Polyethylene 20 µm porosity

Applications

Antiepileptics from plasma

Cat.No	Description		pk
TR-F034060	Finisterre SPE Columns C2	100mg/1ml	100
TR-F034062	Finisterre SPE Columns C2	200mg/3ml	50
TR-F034064	Finisterre SPE Columns C2	500mg/3ml	50
TR-F034066	Finisterre SPE Columns C2	500mg/6ml	30
TR-F034068	Finisterre SPE Columns C2	1000mg/6ml	30
TR-F034070	Finisterre SPE Columns C2	1000mg/12ml	20

Finisterre PH SPE Columns



Retention Mechanism: Reverse phase.
Functional Group: Phenyl (PH)
Endcapped: yes
Higher Carbon Load: 3.8 %
Silica Base:
Average Particle Size 50 µm
Pore Diameter: 60 Å
Hardware: Polypropylene
Frit: Polyethylene 20 µm porosity

Applications

Choose for highly aromatic compounds.

Cat.No	Description		pk
TR-F034080	Finisterre SPE Columns PH	100mg/1ml	100
TR-F034082	Finisterre SPE Columns PH	200mg/3ml	50
TR-F034084	Finisterre SPE Columns PH	500mg/3ml	50
TR-F034086	Finisterre SPE Columns PH	500mg/6ml	30
TR-F034088	Finisterre SPE Columns PH	1000mg/6ml	30
TR-F034090	Finisterre SPE Columns PH	1000mg/10ml	20

Finisterre CN SPE Columns



Retention Mechanism: Normal phase -weak/moderate non-polar with aqueous matrix, or polar with non polar organic matrix-
Functional Group: Cyanopropyl (CN)
Endcapped: yes
Higher Carbon Load: 4.0 %
Silica Base: Irregular Shape
Average Particle Size 50 µm
Pore Diameter: 60 Å
Hardware: Polypropylene

Applications

Compounds retained are polar compounds in a non-polar matrix

- Analytes in aqueous or organic solvents
- Drugs and metabolites in physiological fluids.

Cat.No	Description		pk
TR-F034100	Finisterre CN SPE Columns	100mg/1ml	100
TR-F034102	Finisterre CN SPE Columns	200mg/3ml	50
TR-F034104	Finisterre CN SPE Columns	500mg/3ml	50
TR-F034106	Finisterre CN SPE Columns	500mg/6ml	30
TR-F034108	Finisterre CN SPE Columns	1000mg/6ml	30
TR-F034110	Finisterre CN SPE Columns	1000mg/10ml	20

Finisterre NH₂ SPE Columns



Retention Mechanism: Weak anion exchange with aqueous matrix, normal phase with non-polar organic matrix.
Functional Group: Aminopropyl (NH₂)
Endcapped: no
Higher Carbon Load: 5.0 %
Silica Base: Irregular Shape
Average Particle Size 50 µm
Pore Diameter: 60 Å
Hardware: Polypropylene

Applications

Compounds retained are polar compounds in a non-polar matrix

Cat.No	Description		pk
TR-F034140	Finisterre SPE Columns NH ₂	100mg/1ml	100
TR-F034142	Finisterre SPE Columns NH ₂	200mg/3ml	50
TR-F034144	Finisterre SPE Columns NH ₂	500mg/3ml	50
TR-F034146	Finisterre SPE Columns NH ₂	500mg/6ml	30
TR-F034148	Finisterre SPE Columns NH ₂	1000mg/6ml	30
TR-F034150	Finisterre SPE Columns NH ₂	1000mg/10ml	20

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Contact Us:

Int Ph: 01 4523432

UK Ph: 08452 30 40 30

Web: www.carlstuart.com

Email: info@carlstuart.com

