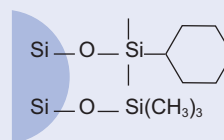


VertiPak™ CH

- VertiPak™ CH SPE is medium non-polar, hydrophobic sorbent, manufactured using a trifunctional silane and endcapped to reduce the polar secondary interactions associated with surface silanol groups
- Exhibits unique selectivity that C18, C8 and C2 do not provide the desired selectivity
- Typical applications include polar compounds in tissue and aqueous samples e.g. chloroanilines in lotion, anthelmintic in tissue and phenols in water
- Tube format is available in 7 tube sizes
- Cartridge format is available in 300mg, 600mg and 900mg size
- Tubes or cartridges are packaged in zip sealing bag protective from moisture and light
- Includes Certificate of Analysis



Chemical structure



Chemical structure of CH (Cyclohexyl) silane and trimethyl silyl group, covalently bonded to the surface of a silica particle.

Specifications

Phase	CH (Cyclohexyl)
Base	Irregular-shaped Silica
Particle Size (µm)	50
Pore Size (Å)	60
Surface Area (m ² /g)	500
Carbon Load (%)	10
Bonding	Trifunctional
Endcap	Yes
pH Stability	2-9

Ordering Information

Bed Weight	Tube Size	QTY	Part No.
VertiPak™ CH SPE Tubes			
50mg	1mL	100	0110-0236
50mg	3mL	50	0110-0245
100mg	1mL	100	0110-0336
100mg	3mL	50	0110-0345
100mg	10mL	30	0110-0364
200mg	3mL	50	0110-0445
200mg	10mL	30	0110-0464
500mg	3mL	50	0110-0645
500mg	6mL	30	0110-0654
500mg	10mL	30	0110-0664
1,000mg	6mL	30	0110-0954
2,000mg	12mL	30	0110-1074
5,000mg	25mL	20	0110-12A2
5,000mg	35mL	20	0110-1282
10,000mg	60mL	16	0110-1391
VertiPak™ CH SPE Cartridges			
300mg		25	0110-0503
300mg		50	0110-0505
300mg		100	0110-0506
600mg		25	0110-0713
600mg		50	0110-0715
600mg		100	0110-0716
900mg		25	0110-0823
900mg		50	0110-0825
900mg		100	0110-0826