

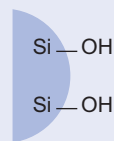
Normal Phase SPE

VertiPak™ Si

- VertiPak™ Si SPE is strongly polar, unfunctionalized silica sorbent
- Ideal for selective separation of polar compounds of very similar structure
- Typical applications include aflatoxins, chloramphenicol, pesticides, steroids, vitamins
- 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 Silanol group on the surface of a silica particle.

Specifications

Phase	Si
Base	Irregular-shaped Silica
Particle Size (µm)	50
Pore Size (Å)	60
Surface Area (m ² /g)	500
Carbon Load (%)	-
Bonding	-
Endcap	No
pH Stability	2-9

Ordering Information

Bed Weight	Tube Size	QTY	Part No.
VertiPak™ Si SPE Tubes			
50mg	1mL	100	0111-0236
50mg	3mL	50	0111-0245
100mg	1mL	100	0111-0336
100mg	3mL	50	0111-0345
100mg	10mL	30	0111-0364
200mg	3mL	50	0111-0445
200mg	10mL	30	0111-0464
500mg	3mL	50	0111-0645
500mg	6mL	30	0111-0654
500mg	10mL	30	0111-0664
1,000mg	6mL	30	0111-0954
2,000mg	12mL	30	0111-1074
5,000mg	25mL	20	0111-12A2
5,000mg	35mL	20	0111-1282
10,000mg	60mL	16	0111-1391
VertiPak™ Si SPE Cartridges			
300mg		25	0111-0503
300mg		50	0111-0505
300mg		100	0111-0506
600mg		25	0111-0713
600mg		50	0111-0715
600mg		100	0111-0716
900mg		25	0111-0823
900mg		50	0111-0825
900mg		100	0111-0826