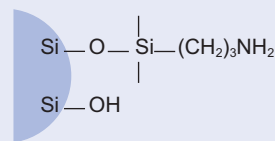


VertiPak™ NH2

- VertiPak™ NH2 SPE is polar or weak anion exchange sorbent
- As a polar sorbent, NH2 is excellent for separation of structural isomers. As weak anion exchanger sorbent, NH2 is Good for retention of very strong acids
- Typical applications include lipids, micotoxins
- 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 NH2 (Aminopropyl) silane, covalently bonded to the surface of a silica particle.

Specifications

Phase	NH2 (Aminopropyl)
Base	Irregular-shaped Silica
Particle Size (µm)	50
Pore Size (Å)	60
Surface Area (m ² /g)	500
Carbon Load (%)	7
Bonding	Trifunctional
Endcap	No
pH Stability	2-9

Ordering Information

Bed Weight	Tube Size	QTY	Part No.
VertiPak™ NH2 SPE Tubes			
50mg	1mL	100	0112-0236
50mg	3mL	50	0112-0245
100mg	1mL	100	0112-0336
100mg	3mL	50	0112-0345
100mg	10mL	30	0112-0364
200mg	3mL	50	0112-0445
200mg	10mL	30	0112-0464
500mg	3mL	50	0112-0645
500mg	6mL	30	0112-0654
500mg	10mL	30	0112-0664
1,000mg	6mL	30	0112-0954
2,000mg	12mL	30	0112-1074
5,000mg	25mL	20	0112-12A2
5,000mg	35mL	20	0112-1282
10,000mg	60mL	16	0112-1391
VertiPak™ NH2 SPE Cartridges			
300mg		25	0112-0503
300mg		50	0112-0505
300mg		100	0112-0506
600mg		25	0112-0713
600mg		50	0112-0715
600mg		100	0112-0716
900mg		25	0112-0823
900mg		50	0112-0825
900mg		100	0112-0826