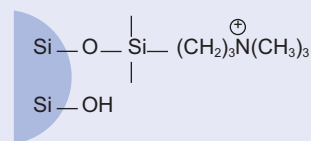


## VertiPak™ SAX

- VertiPak™ SAX SPE is the strongest anion-exchanger that offer minimum non-polar secondary interaction
- Sorbent is always charged because functional group is a quaternary amine
- Excellent choice for weak acids from both aqueous and non-aqueous samples
- Typical applications include organic acids, caffeine, saccharin, vitamins, multiresidue pesticides
- 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 SAX (Trimethylaminopropyl) silane, covalently bonded to the surface of a silica particle.

### Specifications

Phase	SAX (Trimethylaminopropyl)
Base	Irregular-shaped Silica
Particle Size (µm)	50
Pore Size (Å)	60
Surface Area (m <sup>2</sup> /g)	500
Carbon Load (%)	7
Bonding	Trifunctional
Capacity (meq/g)	0.6
Endcap	No
pH Stability	2-9

### Ordering Information

Bed Weight	Tube Size	QTY	Part No.
<b>VertiPak™ SAX SPE Tubes</b>			
50mg	1mL	100	0124-0236
50mg	3mL	50	0124-0245
100mg	1mL	100	0124-0336
100mg	3mL	50	0124-0345
100mg	10mL	30	0124-0364
200mg	3mL	50	0124-0445
200mg	10mL	30	0124-0464
500mg	3mL	50	0124-0645
500mg	6mL	30	0124-0654
500mg	10mL	30	0124-0664
1,000mg	6mL	30	0124-0954
2,000mg	12mL	30	0124-1074
5,000mg	25mL	20	0124-12A2
5,000mg	35mL	20	0124-1282
10,000mg	60mL	16	0124-1391
<b>VertiPak™ SAX SPE Cartridges</b>			
300mg		25	0124-0503
300mg		50	0124-0505
300mg		100	0124-0506
600mg		25	0124-0713
600mg		50	0124-0715
600mg		100	0124-0716
900mg		25	0124-0823
900mg		50	0124-0825
900mg		100	0124-0826