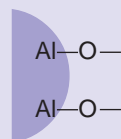


Normal Phases SPE

VertiPak™ AL-B

- VertiPak™ AL-B SPE is basic alumina, extremely polar sorbent and more stable under high pH conditions than silica.
- Basic washing of Alumina results in a anionic surface with decreased capacity for acidic compounds. Compounds are retained by ion exchange with the negatively charged surface or by specific interactions with the metal centre.
- Typical applications include neutral amines, cationic compounds.
- Tube format is available in 7 tube sizes.
- Cartridge format is available in 300mg and 600mg size.
- Tubes or cartridges are packaged in zip sealing bag protective from moisture and light.
- Includes a Performance report including the QC results, lot chromatogram and lot recovery test.

Chemical structure



Chemical structure of AL-B (Basic Alumina)

Specifications

Base	AL-B (Basic Alumina)
Particle Size (µm)	50-150
Pore Size (Å)	100-120
Surface Area (m ² /g)	150-200
Carbon Load (%)	-
Endcap	No
pH Stability	10

VertiPak™ AL-B Tubes

Bed Weight	Tube Size	QTY	Part No.
50mg	1mL	100	0118-0236
50mg	3mL	50	0118-0245
100mg	1mL	100	0118-0336
100mg	3mL	50	0118-0345
100mg	10mL	30	0118-0364
200mg	3mL	50	0118-0445
200mg	10mL	30	0118-0464
500mg	3mL	50	0118-0645
500mg	6mL	30	0118-0654
500mg	10mL	30	0118-0664
1,000mg	6mL	30	0118-0954
2,000mg	12mL	30	0118-1074
5,000mg	35mL	20	0118-1282
10,000mg	60mL	16	0118-1391

VertiPak™ AL-B Cartridges

Bed Weight	QTY	Part No.
300mg	25	0118-0503
300mg	50	0118-0505
300mg	100	0118-0506
600mg	25	0118-0703
600mg	50	0118-0705
600mg	100	0118-0706

SPE

