

Sample Prep - Solid Phase Extraction

Upti-Clean™ Specialty

Amberlite™ columns

Amberlite® is the first generation of polymer resins. They are used for fast separation of a variety of compounds from biological fluids. Amberlite® suffer from weak selectivity.



Weight	Volume	Qty	XAD-2	XAD-4	XAD-7	XAD-16
Std. columns / PE frits						
100 mg	1 ml	100 u	XAD2-100/1	XAD4-100/1	XAD7-100/1	XAD16-100/1
200 mg	3 ml	50 u	XAD2-200/3	XAD4-200/3	XAD7-200/3	XAD16-200/3
500 mg	3 ml	50 u	XAD2-500/3	XAD4-500/3	XAD7-500/3	XAD16-500/3
500 mg	6 ml	30 u	XAD2-500/6	XAD4-500/6	XAD7-500/6	XAD16-500/6
1000 mg	6 ml	30 u	XAD2-1G/6	XAD4-1G/6	XAD7-1G/6	XAD16-1G/6
1000 mg	12 ml	20 u	XAD2-1G/12	XAD4-1G/12	XAD7-1G/12	XAD16-1G/12
2000 mg	6 ml	30 u	XAD2-2G/6	XAD4-2G/6	XAD7-2G/6	XAD16-2G/6
2000 mg	12 ml	20 u	XAD2-2G/12	XAD4-2G/12	XAD7-2G/12	XAD16-2G/12
5000 mg	35 ml	20 u	XAD2-5G/35	XAD4-5G/35	XAD7-5G/35	XAD16-5G/35
10000 mg	60 ml	12 u	XAD2-10G/60	XAD4-10G/60	XAD7-10G/60	XAD16-10G/60
20000 mg	60 ml	12 u	XAD2-20G/60	XAD4-20G/60	XAD7-20G/60	XAD16-20G/60

Polyamide columns

Amide functionality upon a Nylon support. Polyamide columns are typically used for aromatic and natural compound extraction such as PAH or flavanoids

Weight	Volume	Qty	P6
Std. columns / PE frits			
100 mg	1 ml	100 u	P6-100/1
100 mg	3 ml	50 u	P6-100/3
200 mg	3 ml	50 u	P6-200/3
500 mg	3 ml	50 u	P6-500/3
500 mg	6 ml	30 u	P6-500/6
1000 mg	6 ml	30 u	P6-1G/6
2000 mg	6 ml	20 u	P6-2G/6
2000 mg	15 ml	20 u	P6-2G/15
2000 mg	25 ml	20 u	P6-2G/25

β-Cyclodextrine columns

β-Cyclodextrine is useful for cleaning small molecular mass oligosaccharides.

Weight	Volume	Qty	BCD
Std. columns / PE frits			
100 mg	1 ml	100 u	B-CD-100/1
100 mg	3 ml	50 u	B-CD-100/3
200 mg	3 ml	50 u	B-CD-200/3
500 mg	3 ml	50 u	B-CD-500/3
500 mg	6 ml	30 u	B-CD-500/6
1000 mg	6 ml	30 u	B-CD-1G/6