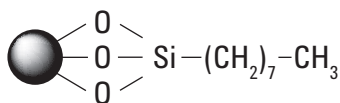


Bond Elut Plexa

Description	Unit	Part No.
Straight Barrel Cartridges		
30 mg, 1 mL	100/pk	12109301
30 mg, 1 mL	1000/pk	12109301B
30 mg, 1 mL, tabless	100/pk	12109301T
30 mg, 3 mL	50/pk	12109303
60 mg, 1 mL	100/pk	12109601
60 mg, 3 mL	50/pk	12109603
200 mg, 3 mL	50/pk	12109610
200 mg, 6 mL	30/pk	12109206
500 mg, 6 mL	30/pk	12259506
Bond Elut Jr		
200 mg	50/pk	12169610B
Mega Bond Elut Plexa		
500 mg, 12 mL	20/pk	327832
96 Round-Well Plates		
10 mg, 1 mL round-well plate	1/pk	A4969010
30 mg, 1 mL round-well plate	1/pk	A4969030
96 Square-Well Plates		
10 mg, 2 mL square-well plate	10/pk	A3969010B
10 mg, 2 mL square-well plate	1/pk	A3969010
30 mg, 2 mL square-well plate	1/pk	A3969030
30 mg, 2 mL square-well plate	10/pk	A3969030B

TIPS AND TOOLS

Learn more at www.agilent.com/chem/bondelutspe

**Typical Matrices**

Aqueous samples, biological fluids

Primary Extraction Mechanism

Nonpolar

Compound Types

Nonpolar compounds

Bond Elut C8

- Excellent for strongly retained analytes
- Polar interactions are not significant
- Less retentive than C18

Bond Elut C8 has very similar properties to C18, but is not as retentive for nonpolar compounds due to its shorter hydrocarbon chain. This results in reduced carbon loading. C8 is an excellent replacement for C18 when analytes are too strongly retained for effective elution. The potential for polar interactions is higher than in C18 because there is less coverage of the silica surface. These polar interactions are not, however, a significant property of C8.

Bond Elut C8

Description	Unit	Part No.
Large Reservoir Capacity (LRC) Cartridges		
100 mg, 10 mL	50/pk	12113075
200 mg, 10 mL	50/pk	12113025
500 mg, 10 mL	50/pk	12113028
Straight Barrel Cartridges		
50 mg, 1 mL	100/pk	12102059
50 mg, 3 mL	50/pk	12105028
100 mg, 1 mL	100/pk	12102002
100 mg, 1 mL	500/pk	52102002
100 mg, 3 mL	50/pk	12102100
200 mg, 3 mL	50/pk	12102026
200 mg, 3 mL	500/pk	52102026
500 mg, 3 mL	50/pk	12102029
500 mg, 6 mL	30/pk	12102053
1 g, 6 mL	30/pk	12256002
5 g, 20 mL	20/pk	12256024
10 g, 60 mL	16/pk	12256032

(Continued)



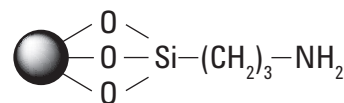
Bond Elut NH2 (Aminopropyl)

- Normal phase or anion exchange sorbent
- Weaker anion exchange than SAX
- Amenable to separating structural isomers

Bond Elut NH2 is a weaker anion exchanger than sorbents such as SAX (a quaternary amine sorbent that is always charged). It is therefore a better choice for retention of very strong anions, such as sulfonic acids, which may retain irreversibly on a SAX sorbent. Similar to Diol and SI sorbents, Bond Elut NH2 is excellent for the separation of structural isomers.

Bond Elut NH2 (Aminopropyl)

Description	Unit	40 µm Particle Size	120 µm Particle Size
Large Reservoir Capacity (LRC) Cartridges			
100 mg, 10 mL	50/pk	12113014	
200 mg, 10 mL	50/pk	12113067	
500 mg, 10 mL	50/pk	12113040	14113040
Straight Barrel Cartridges			
50 mg, 1 mL	100/pk	12102076	14102076
100 mg, 1 mL	100/pk	12102014	
200 mg, 3 mL	50/pk	12102089	
200 mg, 6 mL	30/pk	12102106	
300 mg, 3 mL	50/pk	12102108	
500 mg, 3 mL	50/pk	12102041	14102041
500 mg, 6 mL	30/pk	12256045	
1 g, 3 mL	50/pk	12102107	
1 g, 6 mL	30/pk	12256012	14256012
2 g, 12 mL	20/pk	12256020	14256020
Bond Elut Jr			
500 mg	100/pk	12162041B	
1 g	100/pk	12166012B	



Typical Matrices

Aqueous samples, biological fluids, buffered organics

Primary Extraction Mechanism

Weak anion exchange

Compound Types

Polar and nonpolar strong anions, polar structural isomers





Econofilters, PES, 5190-5272



Econofilters

High-quality Econofilters are shipped in large packs and are ideal for busy labs that need fast, efficient filtration at a reasonable price.

Econofilters, 1000/pk

Econofilters

Description	Diameter (mm)	Pore Size (µm)	Housing	Part No.
PVDF	13	0.2	Polypropylene	5190-5261
	13	0.45	Polypropylene	5190-5262
	25	0.2	Polypropylene	5190-5263
	25	0.45	Polypropylene	5190-5264
PTFE	13	0.2	Polypropylene	5190-5265
	13	0.45	Polypropylene	5190-5266
	25	0.2	Polypropylene	5190-5267
	25	0.45	Polypropylene	5190-5268
Nylon	13	0.2	Polypropylene	5190-5269
	13	0.45	Polypropylene	5190-5270
	25	0.2	Polypropylene	5190-5271
	25	0.45	Polypropylene	5190-5272
PES	13	0.2	Polypropylene	5190-5273
	13	0.45	Polypropylene	5190-5274
	25	0.2	Polypropylene	5190-5275
	25	0.45	Polypropylene	5190-5276
Polypropylene	13	0.2	Polypropylene	5190-5277
	13	0.45	Polypropylene	5190-5278
	25	0.2	Polypropylene	5190-5279
	25	0.45	Polypropylene	5190-5280
Regenerated cellulose (RC)	25	0.45	Polypropylene	5190-5307
	15	0.45	Polypropylene	5190-5308
	25	0.2	Polypropylene	5190-5309
	15	0.2	Polypropylene	5190-5310

TIPS AND TOOLS

Request your printed Captiva filtration slide and select guide at www.agilent.com/chem/syringe-filter-tool