

PolyCAT A Product List

Columns Available with 2µm Particles (Pore Size Options: -03, -10, -15)

Column Dimensions	Item Number
50 x 1.0mm	051CT02--
100 x 1.0mm	101CT02--
35 x 2.1mm	3.52CT02--
50 x 2.1mm	052CT02--
100 x 2.1mm	102CT02--
35 x 4.6mm	3.54CT02--
50 x 4.6mm	054CT02--
100 x 4.6mm	104CT02--
200 x 4.6mm	204CT02--
100 x 9.4mm	109CT02--
200 x 9.4mm	209CT02--

Columns Available with 3µm Particles (Pore Size Options: -03, -10, -15)

Column Dimensions	Item Number
50 x 1.0mm	051CT03--
100 x 1.0mm	101CT03--
150 x 1.0mm	151CT03--
35 x 2.1mm	3.52CT03--
50 x 2.1mm	052CT03--
100 x 2.1mm	102CT03--
20 x 4.0mm (very fast Hb)	024.0CT03--
35 x 4.6mm (fast Hb)	3.54CT03--
50 x 4.6mm (high-res Hb)	054CT03--
100 x 4.6mm	104CT03--
150 x 4.6mm	154CT03--
200 x 4.6mm	204CT03--
100 x 9.4mm	109CT03--
200 x 9.4mm	209CT03--
250 x 9.4mm	259CT03--
300 x 9.4mm	309CT03--

Columns Available with 5µm Particles (Pore Size Options: -03, -10)

Column Dimensions	Item Number
50 x 1.0mm	051CT05--
100 x 1.0mm	101CT05--
150 x 1.0mm	151CT05--
35 x 2.1mm	3.52CT05--

50 x 2.1mm	052CT05--
100 x 2.1mm	102CT05--
200 x 2.1mm	202CT05--
35 x 4.6mm	3.54CT05--
50 x 4.6mm	054CT05--
100 x 4.6mm	104CT05--
150 x 4.6mm	154CT05--
200 x 4.6mm	204CT05--
250 x 4.6mm	254CT05--
100 x 9.4mm	109CT05--
200 x 9.4mm	209CT05--
250 x 9.4mm	259CT05--
250 x 21.0mm	2521CT05--

Columns Available with 12µm Particles (Pore Size Options: -03, -15)

Column Dimensions	Item Number
200 x 4.6mm	204CT12--
200 x 9.4mm	209CT12--
250 x 9.4mm	259CT12--
250 x 21.0mm	2521CT12--
250 x 50.8mm	2550CT12--

Capillaries Available with 5µm Particles* (Pore Size Options: -03, -10)**

Capillary Dimensions	Item Number
50mm x 150µm	050.15CT05--
100mm x 150µm	100.15CT05--
150mm x 150µm	150.15CT05--
50mm x 300µm	050.30CT05--
100mm x 300µm	100.30CT05--
150mm x 300µm	150.30CT05--

* 2-µm and 3-µm capillaries are available at the same price.

Change "05--" to "02--" or "03--"

** Other ID's available: 75, 100, & 200 µm. Contact us for item numbers.

Bulk Material - priced per gram

Particle Diameter	Pore Diameters	Item Number
2µm	-03, -10, -15	BMCT02--
3µm	-03, -10, -15	BMCT03--
5µm	-03, -10	BMCT05--
12µm	-03, -15	BMCT12--
20µm	-03, -15	BMCT20--
30µm	-03, -10	BMCT30--

Solid Phase Extraction Cartridges - 10 packs

Item	Particle/Pore Diameter
SPECT1203	12µm, 300Å
SPECT1215	12µm, 1500Å
SPECT2003	20µm, 300Å
SPECT2015	20µm, 1500Å

Guard Cartridges - (NOTE: A reusable holder is required)

Cartridge Dimensions	Item Number
10 x 1.0mm	GC1-CT02--
10 x 1.0mm	GC1-CT03--
10 x 1.0mm	GC1-CT05--
10 x 2.0mm	GC2-CT02--
10 x 2.0mm	GC2-CT03--
10 x 2.0mm	GC2-CT05--
10 x 3.0mm	GC3-CT02--
10 x 3.0mm	GC3-CT03--
10 x 3.0mm	GC3-CT05--
10 x 4.0mm	GC4-CT02--
10 x 4.0mm	GC4-CT03--
10 x 4.0mm	GC4-CT05--
20 x 4.0mm	GC4-CT03-- -2
20 x 4.0mm	GC4-CT05-- -2
HOLDER FOR ABOVE (CPI detail; Female inlet, male outlet)	DGCH10 Direct Guard Cartridge Holder
HOLDER FOR ABOVE (CPI detail; Female inlet, female outlet)	IGCH10 Inline Guard Cartridge Holder
10 x 10mm (CH10 holder needed)	110GCCT03--
10 x 10mm (CH10 holder needed)	110GCCT05--
10 x 10mm (CH10 holder needed)	110GCCT12--
HOLDER 30 x 21.0mm	CH10 (ask)

Guard Cartridges are available for 21.0-mm ID columns. Contact Us.

FORMULATING A COMPLETE ITEM NUMBER

The item numbers in this list require additional numbers at the end to designate the pore diameter: Numbers: -006, -01, -02, -03, -05, -10, and -15 correspond to the following pore diameters: 60 Å, 100 Å, 200 Å, 300 Å, 500 Å, 1000 Å, and 1500 Å, respectively.

Example of a complete item number: 204CT05-- designates a PolyCAT A column, 200x4.6mm, packed with 5-µm material. If you want 1000-Å pores, then add -10 to the end. The complete item number is then 204CT0510.

PolyHYDROXYETHYL A® Product List

Columns with 2µm Particles (Pore Size Options: -01,-03, -10)

Column Dimensions	Item Number
50 x 1.0mm	051HY02--
100 x 1.0mm	101HY02--
35 x 2.1mm	3.52HY02--
50 x 2.1mm	052HY02--
100 x 2.1mm	102HY02--
35 x 4.6mm	3.54HY02--
50 x 4.6mm	054HY02--
100 x 4.6mm	104HY02--
200 x 4.6mm	204HY02--
100 x 9.4mm	109HY02--
200 x 9.4mm	209HY02--

Columns with 3µm Particles (Pore Size Options: -006, -01,-03, -05, -10, -15)

Column Dimensions	Item Number
50 x 1.0mm	051HY03--
100 x 1.0mm	101HY03--
150 x 1.0mm	151HY03--
35 x 2.1mm	3.52HY03--
50 x 2.1mm	052HY03--
(high-throughput screening)	
100 x 2.1mm	102HY03--
35 x 4.6mm	3.54HY03--
50 x 4.6mm	054HY03--
100 x 4.6mm	104HY03--
150 x 4.6mm	154HY03--
200 x 4.6mm	204HY03--
100 x 9.4mm	109HY03--
200 x 9.4mm	209HY03--
250 x 9.4mm	259HY03--
300 x 9.4mm	309HY03--

Columns with 5µm Particles (Pore Size Options: -006, -01, -02, -03, -05, -10, -15)

Column Dimensions	Item Number
50 x 1.0mm	051HY05--
100 x 1.0mm	101HY05--
150 x 1.0mm	151HY05--
35 x 2.1mm	3.52HY05--
50 x 2.1mm	052HY05--
(high-throughput screening)	
100 x 2.1mm	102HY05--
200 x 2.1mm	202HY05--
35 x 4.6mm	3.54HY05--
50 x 4.6mm	054HY05--
100 x 4.6mm	104HY05--
150 x 4.6mm	154HY05--
200 x 4.6mm	204HY05--
250 x 4.6mm	254HY05--
100 x 9.4mm	109HY05--
200 x 9.4mm	209HY05--
250 x 9.4mm	259HY05--
250 x 21.0mm	2521HY05--

Columns with 12µm Particles (Pore Size Options: -006, -01, -03, -15)

Column Dimensions	Item Number
200 x 4.6mm	204HY12--
200 x 9.4mm	209HY12--
250 x 9.4mm	259HY12--
250 x 21.0mm	2521HY12--
250 x 50.8mm	2550HY12--

Capillaries with 3µm Particles* (Pore Sizes: -006, -01, -02, -03, -05, -10, -15)**

Capillary Dimensions	Item Number
50mm x 150µm	050.15HY03--
100mm x 150µm	100.15HY03--
150mm x 150µm	150.15HY03--
50mm x 300µm	050.30HY03--
100mm x 300µm	100.30HY03--
150mm x 300µm	150.30HY03--

** Other ID's available: 75, 100, & 200 µm. Contact us for item numbers.

**2-µm capillaries are available at the same price as 3-µm (in pore diameters -01, -03, and -10); change "03--" to "02--" for 2µm.

Capillaries with 5µm Particles* (Pore Sizes: -006, -01, -02, -03, -05, -10, -15)**

Capillary Dimensions	Item Number
50mm x 150µm	050.15HY05--
100mm x 150µm	100.15HY05--
150mm x 150µm	150.15HY05--
50mm x 300µm	050.30HY05--
100mm x 300µm	100.30HY05--
150mm x 300µm	150.30HY05--

** Other ID's available: 75, 100, & 200 µm. Contact us for item numbers.

Bulk Material - priced per gram

Particle Diameter	Pore Diameters	Item Number
2µm	-01, -03, -10	BMHY02--
3µm	-006, -01, -02, -03, -05, -10, -15	BMHY03--
5µm	-006, -01, -02, -03, -05, -10, -15	BMHY05--
12µm	-006, -01, -03, -15	BMHY12--
20µm	-01, -03, -15	BMHY20--
30µm	-03	BMHY30--

Solid Phase Extraction Cartridges - 10 packs

Item Number	Particle/Pore Size
SPEHY1201	12µm, 100Å
SPEHY1203	12µm, 300Å
SPEHY1215	12µm, 1500Å
SPEHY2001	20µm, 100Å
SPEHY2003	20µm, 300Å

Guard Cartridges - (NOTE: A reusable holder is required.)

Cartridge Dimensions	Item Number
10 x 1.0mm	GC1-HY02--
10 x 1.0mm	GC1-HY03--
10 x 1.0mm	GC1-HY05--
10 x 2.0mm	GC2-HY02--
10 x 2.0mm	GC2-HY03--
10 x 2.0mm	GC2-HY05--
10 x 3.0mm	GC3-HY02--
10 x 3.0mm	GC3-HY03--
10 x 3.0mm	GC3-HY05--
10 x 4.0mm	GC4-HY02--
10 x 4.0mm	GC4-HY03--
10 x 4.0mm	GC4-HY05--
20 x 4.0mm	GC4-HY03-- -2
20 x 4.0mm	GC4-HY05-- -2

HOLDER FOR ABOVE (CPI detail; Female inlet, male outlet)	DGCH10 Direct Guard Cartridge Holder	
HOLDER FOR ABOVE (CPI detail; Female inlet, female outlet)	IGCH10 Inline Guard Cartridge Holder	
10 x 10mm (CH10 holder needed)	110GCHY03--	193.00
10 x 10mm (CH10 holder needed)	110GCHY05--	176.00
10 x 10mm (CH10 holder needed)	110GCHY12--	88.00
HOLDER 30 x 21.0mm	CH10 (ask)	165.00 (ask)

Guard Cartridges available for 21.0-mm ID columns. Contact Us.

FORMULATING A COMPLETE ITEM NUMBER

The item numbers in this list require additional numbers at the end to designate the pore diameter: Numbers: -006, -01, -02, -03, -05, -10, and -15 correspond to the following pore diameters: 60 Å, 100 Å, 200 Å, 300 Å, 500 Å, 1000 Å, and 1500 Å, respectively.

Example of a complete item number: 052HY05-- designates a PolyHYDROXYETHYL A column, 50 x 2.1mm, packed with 5-µm material. If you want 60-Å pores, then add -006 to the end. The complete item number is 052HY05006.

PolySULFOETHYL A[®] Product List

Columns with 2µm Particles (Pore Size Options: -03, -10, -15)

Column Dimensions	Item Number	Price
50 x 1.0mm	051SE02--	583.00
100 x 1.0mm	101SE02--	715.00
35 x 2.1mm	3.52SE02--	583.00
50 x 2.1mm	052SE02--	594.00
100 x 2.1mm	102SE02--	754.00
35 x 4.6mm	3.54SE02--	583.00
50 x 4.6mm	054SE02--	594.00
100 x 4.6mm	104SE02--	754.00
150 x 4.6mm	154SE02--	792.00
100 x 9.4mm	109SE02--	1540.00

Columns with 3µm Particles (Pore Size Options: -02, -03, -10, -15)

Column Dimensions	Item Number
50 x 1.0mm	051SE03--
100 x 1.0mm	101SE03--
150 x 1.0mm	151SE03--
35 x 2.1mm	3.52SE03--
50 x 2.1mm	052SE03--
100 x 2.1mm	102SE03--
35 x 4.6mm	3.54SE03--
50 x 4.6mm	054SE03--
100 x 4.6mm	104SE03--
150 x 4.6mm	154SE03--
100 x 9.4mm	109SE03--
100 x 21.0mm	1021SE03--
150 x 21.0mm	1521SE03--
200 x 21.0mm	2021SE03--
250 x 21.0mm	2521SE03--

Columns with 5µm Particles (Pore Size Options: -02, -03, -10)

Column Dimensions	Item Number
50 x 1.0mm	051SE05--
100 x 1.0mm	101SE05--
150 x 1.0mm	151SE05--
35 x 2.1mm	3.52SE05--
50 x 2.1mm	052SE05--
100 x 2.1mm	102SE05--
200 x 2.1mm	202SE05--

35 x 4.6mm	3.54SE05--
50 x 4.6mm	054SE05--
100 x 4.6mm	104SE05--
150 x 4.6mm	154SE05--
200 x 4.6mm	204SE05--
100 x 9.4mm	109SE05--
200 x 9.4mm	209SE05--
250 x 9.4mm	259SE05--
250 x 21.0mm	2521SE05--

Columns Available with 12µm Particles (Pore Size Options: -03, -15)

Column Dimensions	Item Number
200 x 4.6mm	204SE12--
250 x 4.6mm	254SE12--
200 x 9.4mm	209SE12--
250 x 9.4mm	259SE12--
250 x 21.0mm	2521SE12--
250 x 50.8mm	2550SE12--

Capillaries Available with 5µm Particles* (Pore Size Options: -02, -03, -10)**

Capillary Dimensions	Item Number
50mm x 150µm	050.15SE05--
100mm x 150µm	100.15SE05--
150mm x 150µm	150.15SE05--
50mm x 300µm	050.30SE05--
100mm x 300µm	100.30SE05--
150mm x 300µm	150.30SE05--

* 2-µm and 3-µm capillaries are available at the same price as 5-µm (in pore diameters of -02, -03, -10, and -15) Change "05--" to "03--" or "02--"

** Other ID's available: 75, 100, & 200 µm. Contact us for item numbers.

Bulk Material - priced per gram

Particle Diameter	Pore Diameters	Item Number
2µm	-03, -10, -15	BMSE02--
3µm	-02, -03, -10, -15	BMSE03--
5µm	-02, -03, -10	BMSE05--
12µm	-03, -15	BMSE12--
20µm	-03, -15	BMSE20--
30µm	-10	BMSE30--
	(100-Å available on special order)	

Solid Phase Extraction Cartridges - 10 packs

Item Number	Particle/Pore Size
SPESE1203	12µm, 300Å
SPESE1215	12µm, 1500Å
SPESE2003	20µm, 300Å
SPESE2015	20µm, 1500Å

Guard Cartridges - (NOTE: A reusable holder is required.)

Cartridge Dimensions	Item Number
10 x 1.0mm	GC1-SE02--
10 x 1.0mm	GC1-SE03--
10 x 1.0mm	GC1-SE05--
10 x 2.0mm	GC2-SE02--
10 x 2.0mm	GC2-SE03--
10 x 2.0mm	GC2-SE05--
10 x 3.0mm	GC3-SE02--
10 x 3.0mm	GC3-SE03--
10 x 3.0mm	GC3-SE05--
10 x 4.0mm	GC4-SE02--
10 x 4.0mm	GC4-SE03--
10 x 4.0mm	GC4-SE05--
20 x 4.0mm	GC4-SE03-- -2
20 x 4.0mm	GC4-SE05-- -2
HOLDER FOR ABOVE (CPI detail; Female inlet, male outlet)	DGCH10 Direct Guard Cartridge Holder
HOLDER FOR ABOVE (CPI detail; Female inlet, female outlet)	IGCH10 Inline Guard Cartridge Holder
10 x 10mm (CH10 holder needed)	110GCSE03--
10 x 10mm (CH10 holder needed)	110GCSE05--
10 x 10mm (CH10 holder needed)	110GCSE12--
HOLDER 30 x 21.0mm	CH10 (ask)

Guard Cartridges are available for 21.0-mm ID columns. Contact Us.

FORMULATING A COMPLETE ITEM NUMBER

The item numbers in this list require additional numbers at the end to designate the pore diameter:
Numbers: -006, -01, -02, -03, -05, -10, and -15 correspond to the following pore diameters:
60 Å, 100 Å, 200 Å, 300 Å, 500 Å, 1000 Å, and 1500 Å, respectively.

Example of a complete item number: 104SE03-- designates a PolySULFOETHYL A column, 100 x 4.6mm, packed with 3-µm material. If you want 300-Å pores, then add -03 to the end. The complete item number is 104SE0303

Price does not vary with pore diameter.

PolyWAX LP® Product List

Columns with 2µm Particles (Pore Size Options: -10, Other pore diameters: ASK)

Column Dimensions	Item Number
50 x 1.0mm	051WX02--
100 x 1.0mm	101WX02--
35 x 2.1mm	3.52WX02--
50 x 2.1mm	052WX02--
100 x 2.1mm	102WX02--
35 x 4.6mm	3.54WX02--
50 x 4.6mm	054WX02--
100 x 4.6mm	104WX02--
200 x 4.6mm	204WX02--
100 x 9.4mm	109WX02--
200 x 9.4mm	209WX02--

Columns with 3µm Particles (Pore Size Options: -01, -03, -10, -15)

Column Dimensions	Item Number
50 x 1.0mm	051WX03--
100 x 1.0mm	101WX03--
150 x 1.0mm	151WX03--
35 x 2.1mm	3.52WX03--
50 x 2.1mm	052WX03--
100 x 2.1mm	102WX03--
35 x 4.6mm	3.54WX03--
50 x 4.6mm	054WX03--
100 x 4.6mm	104WX03--
150 x 4.6mm	154WX03--
200 x 4.6mm	204WX03--
100 x 9.4mm	109WX03--
200 x 9.4mm	209WX03--
250 x 9.4mm	259WX03--
300 x 9.4mm	309WX03--

Columns with 5µm Particles (Pore Size Options: -01, -03, -10)

Column Dimensions	Item Number
50 x 1.0mm	051WX05--
100 x 1.0mm	101WX05--
150 x 1.0mm	151WX05--
35 x 2.1mm	3.52WX05--
50 x 2.1mm	052WX05--
100 x 2.1mm	102WX05--
200 x 2.1mm	202WX05--
35 x 4.6mm	3.54WX05--
50 x 4.6mm	054WX05--
100 x 4.6mm	104WX05--
150 x 4.6mm	154WX05--
200 x 4.6mm	204WX05--
250 x 4.6mm	254WX05--
100 x 9.4mm	109WX05--
200 x 9.4mm	209WX05--
250 x 9.4mm	259WX05--
250 x 21.0mm	2521WX05--

Columns with 12µm Particles (Pore Size Options: -01, -03, -15)

Column Dimensions	Item Number
200 x 4.6mm	204WX12--
200 x 9.4mm	209WX12--
250 x 9.4mm	259WX12--
250 x 21.0mm	2521WX12--
250 x 50.8mm	2550WX12--

Capillaries with 3µm Particles* (Pore Size Options: -01, -03, -10)**

Capillary Dimensions	Item Number
50mm x 150µm	050.15WX03--
100mm x 150µm	100.15WX03--
150mm x 150µm	150.15WX03--
50mm x 300µm	050.30WX03--
100mm x 300µm	100.30WX03--
150mm x 300µm	150.30WX03--

* 2-µm capillaries are available at the same price as 3-µm
(in pore diameter -10 only; change "03--" to "0210")

** Other ID's available: 75, 100, & 200 µm. Contact us for item numbers.

Capillaries Available with 5µm Particles* (Pore Size Options: -01, -03, -10)**

Capillary Dimensions	Item Number
50mm x 150µm	050.15WX05--
100mm x 150µm	100.15WX05--
150mm x 150µm	150.15WX05--
50mm x 300µm	050.30WX05--
100mm x 300µm	100.30WX05--
150mm x 300µm	150.30WX05--

** Other ID's available: 75, 100, & 200 µm. Contact us for item numbers.

Bulk Material - priced per gram

Particle Diameter	Pore Diameters	Item Number
2µm	-10	BMWX0210
3µm	-01, -03, -10, -15	BMWX03--
5µm	-01, -03, -10	BMWX05--
12µm	-01, -03, -15	BMWX12--
20µm	-03, -15	BMWX20--

Solid Phase Extraction Cartridges - 10 packs

Item Number	Particle/Pore Size
SPEWX1201	12µm, 100Å
SPEWX1203	12µm, 300Å
SPEWX1215	12µm, 1500Å
SPEWX2003	20µm, 300Å
SPEWX2015	20µm, 1500Å

Guard Cartridges - (NOTE: A reusable holder is required. See the list below)

Cartridge Dimensions	Item Number
10 x 1.0mm	GC1-WX02--
10 x 1.0mm	GC1-WX03--
10 x 1.0mm	GC1-WX05--
10 x 2.0mm	GC2-WX02--
10 x 2.0mm	GC2-WX03--
10 x 2.0mm	GC2-WX05--
10 x 3.0mm	GC3-WX02--
10 x 3.0mm	GC3-WX03--
10 x 3.0mm	GC3-WX05--
10 x 4.0mm	GC4-WX02--
10 x 4.0mm	GC4-WX03--
10 x 4.0mm	GC4-WX05--
20 x 4.0mm	GC4-WX03-- -2

20 x 4.0mm	GC4-WX05-- -2	88.00
HOLDER FOR ABOVE	DGCH10	66.00
(CPI detail; Female inlet, male outlet)	Direct Guard Cartridge Holder	
HOLDER FOR ABOVE	IGCH10	66.00
(CPI detail; Female inlet, female outlet)	Inline Guard Cartridge Holder	
10 x 10mm	110GCWX03--	193.00
(CH10 holder needed)		
10 x 10mm	110GCWX05--	176.00
(CH10 holder needed)		
10 x 10mm	110GCWX12--	88.00
(CH10 holder needed)		
HOLDER	CH10	165.00
30 x 21.0mm	(ask)	(ask)

Guard Cartridges available for 21.0-mm ID columns. Contact Us.

FORMULATING A COMPLETE ITEM NUMBER

The item numbers in this list require additional numbers at the end to designate the pore diameter: Numbers: -006, -01, -02, -03, -05, -10, and -15 correspond to the following pore diameters: 60 Å, 100 Å, 200 Å, 300 Å, 500 Å, 1000 Å, and 1500 Å, respectively.

Example of a complete item number: 204WX03-- designates a PolyWAX LP column, 200 x 4.6mm, packed with 3-µm material. If you want 1000-Å pores, then add -10 to the end. The complete item number is 204WX0310

Price does not vary with pore diameter.

PolySAX LP® Product List

Columns with 2µm Particles (Pore Size Options: -10, Other pore diameters: ASK)

Column Dimensions	Item Number
50 x 1.0mm	051SX02--
100 x 1.0mm	101SX02--
35 x 2.1mm	3.52SX02--
50 x 2.1mm	052SX02--
100 x 2.1mm	102SX02--
35 x 4.6mm	3.54SX02--
50 x 4.6mm	054SX02--
100 x 4.6mm	104SX02--
200 x 4.6mm	204SX02--
100 x 9.4mm	109SX02--
200 x 9.4mm	209SX02--

Columns with 3µm Particles (Pore Size Options: -01, -03, -10, -15)

Column Dimensions	Item Number
50 x 1.0mm	051SX03--
100 x 1.0mm	101SX03--
150 x 1.0mm	151SX03--
35 x 2.1mm	3.52SX03--
50 x 2.1mm	052SX03--
100 x 2.1mm	102SX03--
35 x 4.6mm	3.54SX03--
50 x 4.6mm	054SX03--
100 x 4.6mm	104SX03--
150 x 4.6mm	154SX03--
200 x 4.6mm	204SX03--
100 x 9.4mm	109SX03--
200 x 9.4mm	209SX03--
250 x 9.4mm	259SX03--
300 x 9.4mm	309SX03--

Columns with 5µm Particles (Pore Size Options: -01, -03, -10)

Column Dimensions	Item Number
50 x 1.0mm	051SX05--
100 x 1.0mm	101SX05--
150 x 1.0mm	151SX05--
35 x 2.1mm	3.52SX05--
50 x 2.1mm	052SX05--
100 x 2.1mm	102SX05--
200 x 2.1mm	202SX05--
35 x 4.6mm	3.54SX05--
50 x 4.6mm	054SX05--
100 x 4.6mm	104SX05--
150 x 4.6mm	154SX05--
200 x 4.6mm	204SX05--
250 x 4.6mm	254SX05--
100 x 9.4mm	109SX05--
200 x 9.4mm	209SX05--
250 x 9.4mm	259SX05--
250 x 21.0mm	2521SX05--

Columns with 12µm Particles (Pore Size Options: -01, -03, -15)

Column Dimensions	Item Number
200 x 4.6mm	204SX12--
200 x 9.4mm	209SX12--
250 x 9.4mm	259SX12--
250 x 21.0mm	2521SX12--
250 x 50.8mm	2550SX12--

Capillaries with 3µm Particles* (Pore Size Options: -01, -03, -10)**

Capillary Dimensions	Item Number
50mm x 150µm	050.15SX03--
100mm x 150µm	100.15SX03--
150mm x 150µm	150.15SX03--
50mm x 300µm	050.30SX03--
100mm x 300µm	100.30SX03--
150mm x 300µm	150.30SX03--

* 2-µm capillaries are available at the same price as 3-µm
(in pore diameter -10 only; change "03--" to "0210")

** Other ID's available: 75, 100, & 200 µm. Contact us for item numbers.

Capillaries Available with 5µm Particles* (Pore Size Options: -01, -03, -10)**

Capillary Dimensions	Item Number
50mm x 150µm	050.15SX05--
100mm x 150µm	100.15SX05--
150mm x 150µm	150.15SX05--
50mm x 300µm	050.30SX05--
100mm x 300µm	100.30SX05--
150mm x 300µm	150.30SX05--

** Other ID's available: 75, 100, & 200 µm. Contact us for item numbers.

Bulk Material - priced per gram

Particle Diameter	Pore Diameters	Item Number
2µm	-10	BMSX0210
3µm	-01, -03, -10, -15	BMSX03--
5µm	-01, -03, -10	BMSX05--
12µm	-01, -03, -15	BMSX12--
20µm	-03, -15	BMSX20--

Solid Phase Extraction Cartridges - 10 packs

Item Number	Particle/Pore Size
SPESX1201	12µm, 100Å
SPESX1203	12µm, 300Å
SPESX1215	12µm, 1500Å
SPESX2003	20µm, 300Å
SPESX2015	20µm, 1500Å

Guard Cartridges - (NOTE: A reusable holder is required. See the list below)

Cartridge Dimensions	Item Number
10 x 1.0mm	GC1-SX02--
10 x 1.0mm	GC1-SX03--
10 x 1.0mm	GC1-SX05--
10 x 2.0mm	GC2-SX02--
10 x 2.0mm	GC2-SX03--
10 x 2.0mm	GC2-SX05--
10 x 3.0mm	GC3-SX02--
10 x 3.0mm	GC3-SX03--
10 x 3.0mm	GC3-SX05--
10 x 4.0mm	GC4-SX02--
10 x 4.0mm	GC4-SX03--
10 x 4.0mm	GC4-SX05--
20 x 4.0mm	GC4-SX03-- -2
20 x 4.0mm	GC4-SX05-- -2
HOLDER FOR ABOVE	DGCH10
(CPI detail; Female inlet, male outlet)	Direct Guard Cartridge Holder

HOLDER FOR ABOVE (CPI detail; Female inlet, female outlet)	IGCH10 Inline Guard Cartridge Holder
10 x 10mm (CH10 holder needed)	110GCSX03--
10 x 10mm (CH10 holder needed)	110GCSX05--
10 x 10mm (CH10 holder needed)	110GCSX12--
HOLDER 30 x 21.0mm	CH10 (ask)
Guard Cartridges available for 21.0-mm ID columns. Contact Us.	

FORMULATING A COMPLETE ITEM NUMBER

The item numbers in this list require additional numbers at the end to designate the pore diameter: Numbers: -006, -01, -02, -03, -05, -10, and -15 correspond to the following pore diameters: 60 Å, 100 Å, 200 Å, 300 Å, 500 Å, 1000 Å, and 1500 Å, respectively.

Example of a complete item number: 104SX03-- designates a PolySAX LP column, 100x4.6mm, packed with 3-µm material. If you want 1000-Å pores, then add -10 to the end. The complete item number is then 104SX0310.
Price does not vary with pore diameter.

Hydrophobic Interaction Chromatography Productlist

HIC Material	Material Identifier
PolyETHYL A	ET
PolyMETHYL A	ME
PolyPROPYL A	PR
PolyBUTYL A	BU
PolyPENTYL A	PE
PolyHEXYL A	HX
PolyHEPTYL A	HP
PolyOCTYL A	OCT
PolyNONYL A	NON
PolyDECYL A	DEC
PolyDODECYL A	DOD

Columns with 2µm Particles (Pore Size Options: -10, -15. Others available: ASK)

Column Dimensions	Item Number
50 x 1.0mm	051PR02--
100 x 1.0mm	101PR02--
35 x 2.1mm	3.52PR02--
50 x 2.1mm	052PR02--
100 x 2.1mm	102PR02--
35 x 4.6mm	3.54PR02--
50 x 4.6mm	054PR02--
100 x 4.6mm	104PR02--
200 x 4.6mm	204PR02--
100 x 9.4mm	109PR02--
200 x 9.4mm	209PR02--

Columns with 3µm Particles (Pore Size Options: -05, -08,-10, -15)

Column Dimensions	Item Number
50 x 1.0mm	051PR03--
100 x 1.0mm	101PR03--
150 x 1.0mm	151PR03--
35 x 2.1mm	3.52PR03--

50 x 2.1mm	052PR03--
100 x 2.1mm	102PR03--
35 x 4.6mm	3.54PR03--
50 x 4.6mm	054PR03--
100 x 4.6mm	104PR03--
150 x 4.6mm	154PR03--
200 x 4.6mm	204PR03--
100 x 9.4mm	109PR03--
200 x 9.4mm	209PR03--
250 x 9.4mm	259PR03--
300 x 9.4mm	309PR03--

Columns with 5µm Particles (Pore Size Options: -03, -10)

Column Dimensions	Item Number
50 x 1.0mm	051PR05--
100 x 1.0mm	101PR05--
150 x 1.0mm	151PR05--
35 x 2.1mm	3.52PR05--
50 x 2.1mm	052PR05--
100 x 2.1mm	102PR05--
200 x 2.1mm	202PR05--
35 x 4.6mm	3.54PR05--
50 x 4.6mm	054PR05--
100 x 4.6mm	104PR05--
150 x 4.6mm	154PR05--
200 x 4.6mm	204PR05--
250 x 4.6mm	254PR05--
100 x 9.4mm	109PR05--
200 x 9.4mm	209PR05--
250 x 9.4mm	259PR05--
250 x 21.0mm	2521PR05--

Columns Available with 12µm Particles (Pore Size Options: -03, -15)

Column Dimensions	Item Number
200 x 4.6mm	204PR12--
200 x 9.4mm	209PR12--
250 x 9.4mm	259PR12--
250 x 21.0mm	2521PR12--
250 x 50.8mm	2550PR12--

Capillaries with 3µm Particles* (Pore Size Options: -05, -08, -10, -15)**

Capillary Dimensions	Item Number
50mm x 150µm	050.15PR03--
100mm x 150µm	100.15PR03--
150mm x 150µm	150.15PR03--
50mm x 300µm	050.30PR03--

100mm x 300µm 100.30PR03--

150mm x 300µm 150.30PR03--

**** Other ID's available: 75, 100, & 200 µm. Contact us for item numbers.**

****2-µm capillaries are available at the same price as 3-µm;
change "03--" to "02--" for 2µm.**

Capillaries with 5µm Particles* (Pore Size Options: -03, -10)**

Capillary Dimensions	Item Number
50mm x 150µm	050.15PR05--
100mm x 150µm	100.15PR05--
150mm x 150µm	150.15PR05--
50mm x 300µm	050.30PR05--
100mm x 300µm	100.30PR05--
150mm x 300µm	150.30PR05--

**** Other ID's available: 75, 100, & 200 µm. Contact us for item numbers.**

Bulk Material - priced per gram

Particle Diameter	Pore Diameters	Item Number
2µm	-10, -15	BMPR02--
3µm	-05, -08, -10, -15	BMPR03--
5µm	-03, -10	BMPR05--
12µm	-03, -15	BMPR12--
20µm	-03, -15	BMPR20--

Solid Phase Extraction Cartridges - 10 packs

Item Number	Particle/Pore Size
SPEPR1203	12µm, 300Å
SPEPR1215	12µm, 1500Å
SPEPR2015	20µm, 1500Å

Guard Cartridges - (NOTE: A reusable holder is required. See the list below)

Cartridge Dimensions	Item Number
10 x 1.0mm	GC1-PR02--
10 x 1.0mm	GC1-PR03--
10 x 1.0mm	GC1-PR05--
10 x 2.0mm	GC2-PR02--
10 x 2.0mm	GC2-PR03--
10 x 2.0mm	GC2-PR05--
10 x 3.0mm	GC3-PR02--
10 x 3.0mm	GC3-PR03--
10 x 3.0mm	GC3-PR05--
10 x 4.0mm	GC4-PR02--
10 x 4.0mm	GC4-PR03--

10 x 4.0mm	GC4-PR05--
20 x 4.0mm	GC4-PR03-- -2
20 x 4.0mm	GC4-PR05-- -2
HOLDER FOR ABOVE (CPI detail; Female inlet, male outlet)	DGCH10 Direct Guard Cartridge Holder
HOLDER FOR ABOVE (CPI detail; Female inlet, female outlet)	IGCH10 Inline Guard Cartridge Holder
10 x 10mm (CH10 holder needed)	110GCPR03--
10 x 10mm (CH10 holder needed)	110GCPR05--
10 x 10mm (CH10 holder needed)	100GCPR12--
HOLDER 30 x 21.0mm	CH10 (ask)
Guard Cartridges available for 21.0-mm ID columns. Contact Us.	

FORMULATING A COMPLETE ITEM NUMBER

The item numbers in this list require additional numbers at the end to designate the pore diameter: Numbers: -006, -01, -02, -03, -05, -10, and -15 correspond to the following pore diameters: 60 Å, 100 Å, 200 Å, 300 Å, 500 Å, 1000 Å, and 1500 Å, respectively.

Example of a complete item number: 204PR05-- designates a PolyPROPYL A column, 200x4.6mm, packed with 5-µm material. If you want 1000-Å pores, then add -10 to the end. The complete item number is 204PR0510.

Price does not vary with pore diameter.

PolyGLYCOPLEX A® Product List

Columns with 3µm Particles

Column Dimensions	Item Number
50 x 1.0mm	051GL0300
100 x 1.0mm	101GL0300
150 x 1.0mm	151GL0300
35 x 2.1mm	3.52GL0300
50 x 2.1mm	052GL0300
100 x 2.1mm	102GL0300
35 x 4.6mm	3.54GL0300
50 x 4.6mm	054GL0300
100 x 4.6mm	104GL0300
150 x 4.6mm	154GL0300
200 x 4.6mm	204GL0300
100 x 9.4mm	109GL0300
200 x 9.4mm	209GL0300
250 x 9.4mm	259GL0300
300 x 9.4mm	309GL0300

Columns with 5µm Particles

Column Dimensions	Item Number
50 x 1.0mm	051GL0500
100 x 1.0mm	101GL0500
150 x 1.0mm	151GL0500
35 x 2.1mm	3.52GL0500
50 x 2.1mm	052GL0500
100 x 2.1mm	102GL0500
200 x 2.1mm	202GL0500
35 x 4.6mm	3.54GL0500
50 x 4.6mm	054GL0500
100 x 4.6mm	104GL0500
150 x 4.6mm	154GL0500
200 x 4.6mm	204GL0500
250 x 4.6mm	254GL0500
100 x 9.4mm	109GL0500
200 x 9.4mm	209GL0500
250 x 9.4mm	259GL0500
250 x 21.0mm	2521GL0500

Columns Available with 20µm Particles

Column Dimensions	Item Number
200 x 4.6mm	204GL2000
200 x 9.4mm	209GL2000
250 x 9.4mm	259GL2000
250 x 21.0mm	2521GL2000
250 x 50.8mm	2550GL2000

Capillaries Available with 3µm Particles

Capillary Dimensions	Item Number
50mm x 150µm	050.15GL0300
100mm x 150µm	100.15GL0300
150mm x 150µm	150.15GL0300
50mm x 300µm	050.30GL0300
100mm x 300µm	100.30GL0300
150mm x 300µm	150.30GL0300

**** Other ID's available: 75, 100, & 200 µm. Contact us for item numbers**

Capillaries Available with 5µm Particles

Capillary Dimensions	Item Number
50mm x 150µm	050.15GL0500
100mm x 150µm	100.15GL0500
150mm x 150µm	150.15GL0500
50mm x 300µm	050.30GL0500
100mm x 300µm	100.30GL0500
150mm x 300µm	150.30GL0500

**** Other ID's available: 75, 100, & 200 µm. Contact us for item numbers.**

Bulk Material - priced per gram

Particle Diameter	Item Number
3µm	BMGL0300
5µm	BMGL0500
20µm	BMGL2000

Guard Cartridges - (NOTE: A reusable holder is required)

Cartridge Dimensions	Item Number
10 x 1.0mm	GC1-GL0300
10 x 1.0mm	GC1-GL0500
10 x 2.0mm	GC2-GL0300
10 x 2.0mm	GC2-GL0500
10 x 3.0mm	GC3-GL0300
10 x 3.0mm	GC3-GL0500
10 x 4.0mm	GC4-GL0300

10 x 4.0mm	GC4-GL0500
20 x 4.0mm	GC4-GL0300-2
20 x 4.0mm	GC4-GL0500-2
HOLDER FOR ABOVE (CPI detail; Female inlet, male outlet)	DGCH10 Direct Guard Cartridge Holder
HOLDER FOR ABOVE (CPI detail; Female inlet, female outlet)	IGCH10 Inline Guard Cartridge Holder
10 x 10mm (CH10 holder needed)	110GCGL0300
10 x 10mm (CH10 holder needed)	110GCGL0500
10 x 10mm (CH10 holder needed)	110GCGL2000
HOLDER 30 x 21.0mm	CH10 (ask)
Guard Cartridges are available for 21.0-mm ID columns. Contact Us.	