

Kromasil® *

- High efficiency 3.5 µm silica particles available in C18 phase – identical bonding to 5 µm
- Very high loading capacity
- Excellent chemical and mechanical stability

Ordering Information

*SecurityGuard™ Analytical Cartridges require holder, Part No.: KJO-4282

3.5 µm Columns (mm)				SecurityGuard Cartridges (mm)	
Phases	50 x 4.6	100 x 4.6	150 x 4.6	4 x 2.0*	4 x 3.0*
				/10/pk	/10pk
C18	00B-4283-E0	00D-4283-E0	00F-4283-E0	AJO-4286	AJO-4287
				for ID: 2.0-3.0 mm	3.2-8.0 mm

5 µm Columns (mm)				SecurityGuard Cartridges (mm)	
Phases	250 x 2.0	150 x 4.6	250 x 4.6	4 x 2.0*	4 x 3.0*
				/10pk	/10pk
C4	—	00F-3104-E0	00G-3104-E0	—	—
C8	—	00F-3091-E0	00G-3091-E0	AJO-4289	AJO-4290
C18	00G-3033-B0	00F-3033-E0	00G-3033-E0	AJO-4286	AJO-4287
				for ID: 2.0-3.0 mm	3.2-8.0 mm

10 µm Columns (mm)		SecurityGuard Cartridges (mm)
Phases	250 x 4.6	4 x 3.0*
		/10pk
C18	00G-3109-E0	AJO-4287
		for ID: 3.2-8.0 mm

* Kromasil is a registered trademark of Eka Chemicals. Phenomenex is not affiliated with Eka Chemicals.

LiChrosorb® *

- Quality-packed columns by Phenomenex

LiChrosorb® is a well-established, rugged, irregular silica material, with high surface area (60 Å, 500 m²/g).

Ordering Information

SecurityGuard™ Analytical Cartridges require universal holder Part No.: KJO-4282

5 µm Columns (mm)				SecurityGuard Cartridges (mm)	
Phases	125 x 4.0	250 x 4.0	150 x 4.6	250 x 4.6	4 x 3.0
					/10pk
RP-8	00E-0233-D0	00G-0233-D0	00F-0233-E0	00G-0233-E0	AJO-4290
					for ID: 3.2-8.0 mm

LiChrospher® *

- Quality-packed by Phenomenex

LiChrospher® (the 4 µm material is also known as Superspher® in Europe) is a spherical alternative to the well-established LiChrosorb irregular material. It offers higher efficiencies than the LiChrosorb material.

Ordering Information

SecurityGuard™ Analytical Cartridges require universal holder Part No.: KJO-4282

4 µm (Superspher) Columns (mm)			SecurityGuard Cartridges (mm)	
Phases	125 x 4.0	250 x 4.0	4 x 2.0	4 x 3.0
			/10pk	/10pk
RP-8	00E-3042-D0	00G-3042-D0	AJO-4289	AJO-4290
RP-18	00E-3043-D0	00G-3043-D0	AJO-4286	AJO-4287
			for ID: 2.0-3.0 mm	3.2-8.0 mm

5 µm Columns (mm)					SecurityGuard Cartridges (mm)	
Phases	125 x 4.0	250 x 4.0	150 x 4.6	250 x 4.6	4 x 2.0	4 x 3.0
					/10pk	/10pk
RP-8	00E-3049-D0	00G-3049-D0	00F-3049-E0	00G-3049-E0	AJO-4289	AJO-4290
RP-18	00E-3050-D0	00G-3050-D0	00F-3050-E0	00G-3050-E0	AJO-4286	AJO-4287
RP-8 endcapped	00E-3051-D0	00G-3051-D0	—	00G-3051-E0	AJO-4289	AJO-4290
RP-18 endcapped	00E-3052-D0	00G-3052-D0	00F-3052-E0	00G-3052-E0	AJO-4286	AJO-4287
CN	00E-3053-D0	00G-3053-D0	—	00G-3053-E0	AJO-4304	AJO-4305
RP-Select B	00E-3156-D0	00G-3156-D0	—	00G-3156-E0	—	—
					for ID: 2.0-3.0 mm	3.2-8.0 mm

* LiChrosorb® and LiChrospher® are registered trademarks of Merck KGaA, Darmstadt, Germany.



Other column dimensions available upon request. Other LiChrospher phases available from Phenomenex: NH₂, Diol. See p. 227

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3.5 µm Columns (mm)				SecurityGuard Cartridges (mm)	
Phases	50 x 4.6	100 x 4.6	150 x 4.6	4 x 2.0*	4 x 3.0*
				/10/pk	/10pk
C18	00B-4283-E0	00D-4283-E0	00F-4283-E0	AJO-4286	AJO-4287
				for ID: 2.0-3.0 mm	3.2-8.0 mm

5 µm Columns (mm)				SecurityGuard Cartridges (mm)	
Phases	250 x 2.0	150 x 4.6	250 x 4.6	4 x 2.0*	4 x 3.0*
				/10pk	/10pk
C4	—	00F-3104-E0	00G-3104-E0	—	—
C8	—	00F-3091-E0	00G-3091-E0	AJO-4289	AJO-4290
C18	00G-3033-B0	00F-3033-E0	00G-3033-E0	AJO-4286	AJO-4287
				for ID: 2.0-3.0 mm	3.2-8.0 mm

10 µm Columns (mm)		SecurityGuard Cartridges (mm)
Phases	250 x 4.6	4 x 3.0*
		/10pk
C18	00G-3109-E0	AJO-4287
		for ID: 3.2-8.0 mm

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5 µm Columns (mm)				SecurityGuard Cartridges (mm)	
Phases	125 x 4.0	250 x 4.0	150 x 4.6	250 x 4.6	4 x 3.0
					/10pk
RP-8	00E-0233-D0	00G-0233-D0	00F-0233-E0	00G-0233-E0	AJO-4290
					for ID: 3.2-8.0 mm

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SecurityGuard™ Analytical Cartridges require universal holder Part No.: KJO-4282

4 µm (Superspher) Columns (mm)			SecurityGuard Cartridges (mm)	
Phases	125 x 4.0	250 x 4.0	4 x 2.0	4 x 3.0
			/10pk	/10pk
RP-8	00E-3042-D0	00G-3042-D0	AJO-4289	AJO-4290
RP-18	00E-3043-D0	00G-3043-D0	AJO-4286	AJO-4287
			for ID: 2.0-3.0 mm	3.2-8.0 mm

5 µm Columns (mm)					SecurityGuard Cartridges (mm)	
Phases	125 x 4.0	250 x 4.0	150 x 4.6	250 x 4.6	4 x 2.0	4 x 3.0
					/10pk	/10pk
RP-8	00E-3049-D0	00G-3049-D0	00F-3049-E0	00G-3049-E0	AJO-4289	AJO-4290
RP-18	00E-3050-D0	00G-3050-D0	00F-3050-E0	00G-3050-E0	AJO-4286	AJO-4287
RP-8 endcapped	00E-3051-D0	00G-3051-D0	—	00G-3051-E0	AJO-4289	AJO-4290
RP-18 endcapped	00E-3052-D0	00G-3052-D0	00F-3052-E0	00G-3052-E0	AJO-4286	AJO-4287
CN	00E-3053-D0	00G-3053-D0	—	00G-3053-E0	AJO-4304	AJO-4305
RP-Select B	00E-3156-D0	00G-3156-D0	—	00G-3156-E0	—	—
					for ID: 2.0-3.0 mm	3.2-8.0 mm

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