

- Quality-packed by Phenomenex
- Very reasonably priced
- Irregular silica-based material manufactured by Whatman

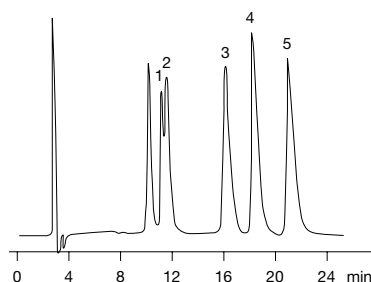
Material Characteristics

Packing Material	Particle Shape/Size (µm)	Pore Size (Å)	Surface Area (m ² /g)	Carbon Load (%)	Calculated Bonded Phase Coverage (µmole/m ²)	End Capping
Silica	Irreg. 5, 10	85	350	0	0	No
C8	Irreg. 5, 10	85	350	8.5	2.33	Yes
ODS(1)	Irreg. 10	85	350	5	0.63	No
ODS(2)	Irreg. 10	85	350	16	2.43	No
ODS(3)	Irreg. 5, 10	85	350	10.5	1.45	Yes
PAC	Irreg. 5, 10	85	350	0.85(N)	—	No
Carbohydrate	Irreg. 10	85	350	—	—	No
SAX	Irreg. 10	85	350	0.85(NR ⁺)	—	No
SCX	Irreg. 10	85	350	0.40(S)	—	No

App ID 5426

Sympathomimetic Drugs

Column: Partisil 5 µm ODS(3)
Dimensions: 250 x 4.6 mm
Part No.: 00G-0120 -E0
Mobile Phase: 0.01 M Octanesulfonic acid in 0.2 % Glacial acetic acid/Methanol (70:30)
Flow Rate: 1 mL/min
Detection: UV @ 220 nm
Sample:
 1. Epinephrine
 2. Levonordefrin
 3. Isoproterenol
 4. Phenylephrine
 5. Metaraminol



ORDERING INFORMATION

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

Phases	5 µm Columns (mm)				SecurityGuard™ Cartridges	
	150 x 3.2	100 x 4.6	150 x 4.6	250 x 4.6	4 x 2.0 mm /10pk	4 x 3.0 mm /10pk
Silica	—	—	00F-0118-E0	00G-0118-E0	AJO-4347	AJO-4348
C8	—	00D-0119-E0	00F-0119-E0	00G-0119-E0	AJO-4289	AJO-4290
ODS (3)	00F-0120-R0	00D-0120-E0	00F-0120-E0	00G-0120-E0	AJO-4286	AJO-4287
PAC	—	—	00F-0121-E0	00G-0121-E0	—	—

for ID: 2.0-3.0 mm 3.2-8.0 mm

Phases	10 µm Columns (mm)			SecurityGuard™ Cartridges	
	250 x 4.6	4 x 2.0 mm /10pk	4 x 3.0 mm /10pk		
Silica	00G-0122-E0	AJO-4347	AJO-4348		
C8	00G-0123-E0	AJO-4289	AJO-4290		
ODS (1)	00G-0124-E0	AJO-4286	AJO-4287		
ODS (2)	00G-0125-E0	AJO-4286	AJO-4287		
ODS (3)	00G-0126-E0	AJO-4286	AJO-4287		
SCX	00G-0127-E0	AJO-4307	AJO-4308		
SAX	00G-0128-E0	AJO-4310	AJO-4311		
PAC	00G-0226-E0	—	—		

for ID: 2.0-3.0 mm 3.2-8.0 mm

*Partisil® is a registered trademark of Whatman.