

Other Exsil - 5 Micron Phases

Exsil™ Amino - Amino phase for normal phase applications and sugar analysis.

Recommended Alternative for:

µBondapak® NH2	IB-Sil™ Amino	Spherex™ NH2
Adsorbosil® NH2	LiChrosorb® NH2	Spherisorb NH2 (Amino)
Bio-Sil® NH2	LiChrospher® NH2	Supelcosil™ LC-NH2
Bondclone™ NH2	Maxsil™ NH2	Ultremex™ NH2
Econosil™ NH2	Nucleosil® 100 NH2	Versapak™ NH2
Econosphere™ NH2	PhenoSphere™ NH2	YMC-Pack NH2 (Amino)
Hypersil Classic APS-2	Selectosil™ 110Å NH2	Zorbax Original Amino

Part No.	ID (mm)	Length (mm)	Pore Size (Å)	Column Type	Price
207500	4.0	250	80	Glass Lined Tubing	
206607	4.6	150	80	Stainless Steel	
206507		250	80	Stainless Steel	
205004		10	80	Guard Cartridge, 3 pk	

Specifications: *Endcapping: No Phase Load: 3%*

Possible Alternative for:

Adsorbosphere NH2	Alltima™ Amino	Cosmosil™ NH2	Develosil® Amino	Genesis® Amino	Kromasil® 100Å Amino	Platinum™ 100Å Amino
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Exsil™ Cyano Propyl - Versatile nitrile (cyano) phase for normal and reverse phase applications.

Recommended Alternative for:

µBondapak® CN	Hypersil Classic CPS-2	Resolve™ CN
Adsorbosil® CN	IB-Sil™ Cyano	Selectosil™ 110Å CN
Apex® CN	LiChrospher® CN	Spherisorb CN (Cyano)
Bio-Sil® CN	Maxsil™ CN	Supelcosil™ LC-CN
Bondclone™ CN	Novapak® CN HP	Ultrasphere® CN
Econosil™ CN	Nucleosil® 100 CN	Versapak™ CN
Econosphere™ CN	PhenoSphere™ CN (1)	YMC-Pack Cyano
Hypersil Classic CPS	PhenoSphere™ CN (2)	Zorbax Original CN

Part No.	ID (mm)	Length (mm)	Pore Size (Å)	Column Type	Price
207600	4.0	250	80	Glass Lined Tubing	
206608	4.6	150	80	Stainless Steel	
206508		250	80	Stainless Steel	
205007		10	80	10mm Guard Cartridge, 3 pk	

Specifications: *Endcapping: No Phase Load: 3.5%*

Possible Alternative for:

Adsorbosphere CN	Betasil® Cyano	Develosil® Cyano-UG	Hypersil® BDS Cyano	IB-Sil™ CN-BD	Luna™ CN
Alltima™ Cyano	Cosmosil™ CN-N	Discovery™ Cyano	HyPURITY 180Å 5 micron Cyano	Inertsil® CN (cyano)	Platinum™ 100Å Cyano
Betabasic® Cyano	Cosmosil™ CN-R	Genesis® Cyano		Inertsil® CN-3 (cyano)	Zorbax SB Cyano

Exsil™ Phenyl - For routine C8 applications, ideal alternative to C8 and C18 phases with a unique selectivity for aromatic compounds.

Recommended Alternative for:

µBondapak® Phenyl	IB-Sil™ Phenyl	Spherex™ Phenyl
Apex® Phenyl	Kingsorb™ Phenyl	Spherisorb P (Phenyl)
Bio-Sil® Phenyl	Novapak® Phenyl	Ultremex™ Phenyl
Bondclone™ Phenyl	Nucleosil® 100 Phenyl	YMC-Pack Phenyl
Hypersil Classic Phenyl-2	PhenoSphere™ Phenyl	Zorbax Original Phenyl
Hypersil Classic Phenyl	Selectosil™ 110Å Phenyl	

Part No.	ID (mm)	Length (mm)	Pore Size (Å)	Column Type	Price
2066069	4.6	150	80	Stainless Steel	
2065069		250	80	Stainless Steel	
205008		10	80	10mm Guard Cartridge, 3 pk	

Specifications: *Endcapping: Partial Phase Load: 3%*

Possible Alternative for:

Adsorbosphere Phenyl	Betasil® Phenyl	Genesis® Phenyl	Inertsil® Ph (phenyl)	Prodigy™ Ph-3 (phenyl)
Alltima™ Phenyl	Cosmosil™ Phenyl	Hypersil® BDS Phenyl	Inertsil® Ph-3 (phenyl)	Zorbax SB Phenyl
Betabasic® Phenyl	Develosil® Phenyl	IB-Sil™ Phenyl-BD	Platinum™ 100Å Phenyl	Zorbax® Eclipse XDB Phenyl

Exsil™ Silica - Classic normal phase column.

Recommended Alternative for:

Adsorbosil® Silica	Maxsil™ Silica	Spherex™ Silica
Bio-Sil® Silica	Novapak® Silica	Spherisorb W (Silica)
Bondclone™ Silica	Nucleosil® 100 Silica	Supelcosil™ LC-Si
Econosil™ Silica	Partisil® Silica	Ultrasphere® Silica
Econosphere™ Silica	PartiSphere® Silica	Ultremex™ Silica
Hypersil Classic Silica	PhenoSphere™ Silica	Versapak™ Silica
IB-Sil™ Silica	PrimeSphere™ 110Å Silica	YMC-Pack Silica
LiChrospher® Si 100	Resolve™ Silica	Zorbax Original Silica
LiChrospher® Si 60	Selectosil™ 110Å Silica	Zorbax RX Silica

Part No.	ID (mm)	Length (mm)	Pore Size (Å)	Column Type	Price
206609	4.6	150	80	Stainless Steel	
206509		250	80	Stainless Steel	
205002		10	80	10mm Guard Cartridge, 3 pk	

Specifications: *Endcapping: No Phase Load: 0%*

Possible Alternative for:

Adsorbosphere Silica	Alltima™ Silica	Cosmosil™ Silica	Genesis® Silica	Kromasil® 100Å Silica	Platinum™ 100Å Silica
Adsorbosphere HS Silica	Betasil® Silica	Develosil® Silica	Inertsil® Silica	Luna™ Silica	Prodigy™ Silica

Exsil™ SAX (Strong Anion Exchange) - Ideal for organic anions.

Recommended Alternative for:

Hypersil Classic SAX	Nucleosil® 100 SAX	Selectosil™ 110Å SAX
IB-Sil™ SAX	PhenoSphere™ SAX	Spherisorb SAX

Possible Alternative for:

Adsorbosphere SAX	PartiSphere® SAX
Partisil® SAX	Platinum™ 100Å SAX

Part No.	ID (mm)	Length (mm)	Pore Size (Å)	Column Type	Price
207400	4.0	250	80	Glass Lined Tubing	
206612	4.6	150	80	Stainless Steel	
206512		250	80	Stainless Steel	
205006		10	80	10mm Guard Cartridge, 3 pk	

Specifications: *Endcapping: No Phase Load: 4%*

Exsil™ SCX (Strong Cation Exchange) - for routine strong cation exchange

Recommended Alternative for:

Hypersil Classic SCX	PhenoSphere™ SCX	Spherisorb SCX
Nucleosil® 100 SCX	Selectosil™ 110Å SCX	

Possible Alternative for:

Adsorbosphere SCX	Partisil® SCX	PartiSphere® SCX
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Part No.	ID (mm)	Length (mm)	Pore Size (Å)	Column Type	Price
207300	4.0	250	80	Glass Lined Tubing	
206614	4.6	150	80	Stainless Steel	
206514		250	80	Stainless Steel	
205005		10	80	10mm Guard Cartridge, 3 pk	

Specifications: *Endcapping: No Phase Load: 4%*