VDS optilab - HPLC Columns Price List 2026

Columns & Guard Cartridges / Dimension Codes & Prices

Separation phases from various producers packed by VDS optilab

There is a separate price list for our VDSpher separation phases.

HPLC Columns			Price Groups / net prices in EURO										
ID mm	Length mm	Dimension Code	1F	2F	3F	4F	5F	6F	7F	8F	9F	10F	11F
2.0 = 020 2.1 = 021	50	xxx050	315	315	330	388	392	399	418	425	430	440	450
	75	xxx075	315	315	330	388	392	399	418	425	430	440	450
	100	xxx100	388	388	407	430	451	460	473	483	490	506	550
	125	xxx125	388	388	407	430	451	460	473	483	490	506	550
	150	xxx150	420	420	440	472	495	504	528	546	560	572	620
	250	xxx250	☎	☎	☎	☎	☎	☎	☎	☎	☎	☎	☎
3.0 = 030 3.9 = 039 4.0 = 040	50	xxx050	273	288	302	315	330	334	346	347	351	364	451
	53	xxx053	273	288	302	315	330	334	346	347	351	364	451
	60	xxx060	273	288	302	315	330	334	346	347	351	364	451
	75	xxx075	273	288	302	315	330	334	346	347	351	364	451
	100	xxx100	304	313	328	346	363	383	401	407	409	426	546
	125	xxx125	304	313	328	346	363	383	401	407	409	426	546
	150	xxx150	325	340	356	378	396	418	438	455	462	477	609
	200	xxx200	351	381	399	425	446	472	494	545	☎	494	☎
	250	xxx250	378	422	442	472	495	525	550	634	☎	664	☎
	300	xxx300	420	483	506	556	583	603	632	735	☎	770	☎
4.6	50	046050	273	304	319	336	352	375	393	396	399	412	451
	53	046053	273	304	319	336	352	375	393	396	399	412	451
	60	046060	273	304	319	336	352	375	393	396	399	412	451
	75	046075	273	304	319	336	352	375	393	396	399	412	451
	100	046100	315	357	374	383	401	424	444	471	488	493	593
	125	046125	315	357	374	383	401	424	444	471	488	493	593
	150	046150	346	374	392	423	443	465	487	535	556	561	695
	200	046200	383	432	453	495	519	552	578	657	☎	688	☎
	250	046250	420	491	514	568	595	640	671	784	☎	821	☎
	300	046300	462	556	583	640	671	735	770	913	☎	957	☎
Guard Cartridges 5 pc/pk													
2.0	5	020005V	☎	210	220	225	231	235	240	245	255	260	273
	10	020010V	☎	210	220	225	231	235	240	245	255	260	273
	20	020020V	☎	246	258	262	275	288	302	320	330	335	☎
4.0	5	040005V	199	210	220	225	231	235	240	245	255	260	273
	10	040010V	199	210	220	225	231	235	240	245	255	260	273
	20	040020V	236	246	258	262	275	288	302	320	330	335	☎

Assignment of the column inner diameter to the Dimension Code

Columns with ID 2.0/2.1 mm and ID 3.0/3.9/4.0 mm have the same prices.

Please enter the corresponding inner diameter code for xxx.

Other column dimensions available on request.

To generate the item number, please insert Phase Code (shown in blue) in front of Dimension Code (shown in green). You can find the corresponding Price Group (shown in red) next to the phase code.

Example: Superspher 100 RP-18, 4 µm, 4.0 x 250 mm

Phase Code: SSE189I + Dimension Code: 040250

= Item No.: SSE189I040250 / Price Group 7F = 550.00 Euro

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Separation phases from various producers filled by VDS optilab

Trennphasen diverser Produzenten gefüllt von VDS optilab

There is a separate price list for our VDSpher separation phases.

Chemcosorb

Phase	5 µm
ODS-H	CHX22J / 4F

Eurospher 100 Å

Phase	5 µm
C18	ESE181J / 1F

Hypersil 120 Å

Phase	3 µm	5 µm	10 µm
Si	HYF00G / 2F	HYF00J / 2F	
MOS	HYF08G / 11F	☎	HYF08N / 2F
MOS-2	☎	HYF07J / 2F	
ODS	HYF18G / 11F	HYF18J / 2F	HYF18N / 2F
ODS-2	☎	HYF20J / ☎	
SAS (C1)	HYF01G / 11F		HYF01N / 2F
Phenyl	☎	HYF11J / 2F	HYF11N / 2F
Phenyl-2	☎	HYF12J / 2F	
APS	HYF41G / 11F	☎	☎
APS-2	☎	HYF42J / 3F	
CPS	HYF55G / 11F	HYF55J / 2F	
SAX	☎	HYF44J / 2F	
BDS-C18	HBF18G / 11F	HBF18J / 8F	

More Hypersil separation phases in 300 Å pore size available on request.

Inertsil

Phase	5 µm	10 µm
SIL 100 Å		INE00N / 1F
C8 150 Å	ING08J / 6F	
ODS 100 Å		INE18N / 1F
ODS-2 150 Å	ING20J / 6F	
ODS-3 100 Å	INE23J / 2F	
Phenyl 150 Å	ING11J / 4F	

Kromasil

Phase	3.5 µm	5 µm	7 µm	10 µm
60 SIL			KSC000L / 1F	KSC000N / 1F
60 Diol	KSC410H / ☎			
100 SIL	KSE000H / ☎	KSE000J / 1F	KSE000L / 1F	KSE000N / 1F
100 C1				KSE011N / 1F
100 C4	KSE041H / ☎		KSE041L / 1F	KSE041N / 1F
100 C8	KSE081H / ☎	KSE081J / 1F	KSE081L / 1F	KSE081N / 1F
100 C18	KSE181H / 4F	KSE181J / 1F	KSE181L / 1F	KSE181N / 1F
100 NH_2	KSE191H / 4F	KSE191J / ☎		KSE191N / 1F

More Kromasil separation phases in 300 Å pore size available on request.

LiChrosorb

Phase	5 µm	7 µm	10 µm
Si 60*	☎		
Si 100	LBE500J / 3F		LBE500N / 3F
RP-2*			LBE289N / 3F
RP-8	LBE589J / 3F	☎	LBE589N / 3F
RP-18	LBE689J / 3F		LBE689N / 3F
Diol*	☎	LBE410L / 3F	LBE410N / 3F
NH_2*		☎	LBE190N / 3F
RP-select B*			LBE087N / 3F

*Some Merck LiChrosorb separation phases are no longer produced, only remaining stock available. Delivery while stocks last!

LiChrospher

Phase	5 µm	10 µm
Si 60	LSC000J / 5F	
Si 100*	LSE000J / 5F	
RP-8	LSE089J / 5F	
RP-8 ec	LSE081J / 5F	
RP-18*	LSE189J / 5F	
RP-18 ec	LSE181J / 5F	
CN*	LSE200J / 5F	LSE200N / 5F
Diol*	LSE410J / 5F	LSE410N / 5F
NH_2*		LSE190N / 5F
60 RP-select B	LSC087J / 7F	

*Some Merck LiChrospher separation phases are no longer produced, only remaining stock available. Delivery while stocks last!

Nucleosil 100 Å

Phase	3 µm	5 µm	7 µm	10 µm
100 Si	NSE000G / 9F		NSE000L / 1F	NSE000N / 1F
100 C2			NSE020L / 1F	
100 C8 ec		NSE081J / 1F		
100 C18	NSE180G / 9F	NSE180J / 1F	NSE180L / 1F	NSE180N / 1F
100 C_6H_5		NSE050J / 1F	NSE050L / 1F	
100 CN	NSE200G / 9F			☎
100 $N(CH_3)_2$		NSE330J / 1F		NSE330N / 1F
100 OH		NSE410J / 1F		
100 SB				NSE150N / 1F
Nucleosil 120 Å				
120 Si	NSF000G / 9F	NSF000J / 1F		NSF000N / 1F
120 C8	NSF089G / 9F		NSF089L / 1F	NSF089N / 1F
120 C18	NSF180G / 9F	NSF180J / 1F	NSF180L / 1F	
Nucleosil 300 Å				
300 C8		NSK089J / 1F	NSK089L / 1F	NSK089N / 1F
300 C18				NSK180N / 1F
OH			NSK410L / 1F	
Nucleosil 1000 Å				
OH			NSM410L / 1F	

NovaPak

Phase	4 µm	6 µm
C18	NOC18I / 8F	NOC18K / 2F

Partisil

Phase	10 µm
C8	PAR08N / 8F
ODS-2	PAR20N / 8F
PAC	PAR54N / 8F
SCX	PA640N / 8F

ProntoSIL 120 Å

Phase	3 µm	5 µm	10 µm
Si	PSF000G / 4F	PSF000J / 2F	PSF000N / 1F
C1	PSF010G / 4F	PSF010J / 2F	
C4	PSF040G / 4F	PSF040J / 2F	
C8 SH	PSF080G / 4F	PSF080J / 2F	PSF080N / 1F
C8 aceEPS	PSF08AG / 5F	PSF08AJ / 4F	
C18 AQ	PSF184G / 4F	PSF184J / 2F	PSF184N / 1F
C18 AQ Plus	PSF183G / 4F	PSF183J / 2F	PSF183N / 1F
C18 H	PSF185G / 4F	PSF185J / 2F	PSF185N / 1F
C18 SH	PSF180G / 4F	PSF180J / 2F	PSF180N / 1F
C18 aceEPS	PSF18AG / 5F	PSF18AJ / 4F	PSF18AN / 2F
C30	PSF300G / ☎	PSF300J / ☎	
Amino	PSF190G / 4F	PSF190J / 2F	PSF190N / 1F
Amino E		PSF191J / 2F	
Amino H		PSF195J / 2F	
CN	PSF200G / 4F	PSF200J / 2F	
Phenyl	PSF050G / 4F	PSF050J / 2F	
OH (Diol)	PSF410G / 4F	PSF410J / 2F	PSF410N / 1F

ProntoSIL 7 µm particle size on request. / ProntoSIL in 7 µm Korngröße auf Anfrage lieferbar.

ProntoSIL 60 Å

Phase	3 µm	5 µm	10 µm
60 Si	PSC000G / 4F	PSC000J / 2F	
60 C8 SH		PSC080J / 2F	
60 C18 H	PSC185G / 4F	PSC185J / 2F	

ProntoSIL 200 Å

on request

ProntoSIL 300 Å

on request

ProntoSIL Spheribond

Si	SBD000G / 4F	SBD000J / 2F	SBD000N / 1F
C1	SBD010G / 4F	SBD010J / 2F	
Hexyl (C6)	SBD060G / 4F	SBD060J / 2F	
Octyl (C8)	SBD080G / 4F	SBD080J / 2F	SBD080N / 1F
ODS-1	SBD180G / 4F	SBD180J / 2F	SBD180N / 1F
ODS-2	SBD181G / 4F	SBD181J / 2F	SBD181N / 1F
Phenyl	SBD050G / 4F	SBD050J / 2F	
CN	SBD200G / 4F	SBD200J / 2F	SBD200N / 1F
SAX		SBD150J / 2F	SBD150N / 1F
SCX		SBD140J / 2F	

More ProntoSIL separation phases in 60 Å, 200 Å and 300 Å pore size available on request.

Spherisorb 80 Å

Phase	3 µm	5 µm	10 µm
Si	☎		SPD00N / 2F
C1	☎	SPD01J / 2F	SPD01N / 2F
Hexyl (C6)	SPD06G / 9F	☎	SPD06N / 2F
Octyl (C8)	☎	☎	☎
ODS-1	☎	SPD18J / 2F	☎
ODS-2	SPD20G / 9F	SPD20J / 2F	
C18 ph-stable	SPD26G / 9F	SPD26J / 2F	
Phenyl	SPD11G / 9F		SPD11N / 2F

Superspher

Phase	4 µm
60 Si*	SSC000I / 7F
60 RP-8	SSC089I / 7F
100 RP-18	SSE189I / 7F
60 RP-select B	SSC087I / 10F

*Some Merck Superspher separation phases are no longer produced, only remaining stock available. Delivery while stocks last!

µBondapak

Phase	10 µm
C18	BOS18N / 2F
NH_2	BOS41N / ☎
Phenyl	BOS11N / ☎

ID 2.0 - 4.6 mm Guard Cartridge Holder / Vorsäulenkartuschenhalter

Direct connecting Guard Cartridge Holder / Vorsäulenkartuschenkopf zum direkten Aufschrauben auf die Säule		
SZ-020046KK05	Direct connecting Guard Cartridge Holder for 5 mm long Guard Cartridges	169.00 €
SZ-020046KK10-20	Direct connecting Guard Cartridge Holder for 10 + 20 mm long Guard Cartridges	179.00 €
Stand alone Guard Cartridge Holder / Vorsäulenkartuschenhalter freistehend		
SZ-020046KH05	for 5 mm long Guard Cartridges / für Kartuschen mit 5 mm Länge	149.00 €
SZ-020046KH10	for 10 mm long Guard Cartridges / für Kartuschen mit 10 mm Länge	149.00 €
SZ-020046KH20	for 20 mm long Guard Cartridges / für Kartuschen mit 20 mm Länge	159.00 €

CN-RP separation columns have an additional charge of 20 euros (not discountable) compared to the standard CN columns.
CN-RP Trennsäulen haben einen Aufpreis von 20 Euro (nicht rabattierbar) zu den Standard CN Trennsäulen.