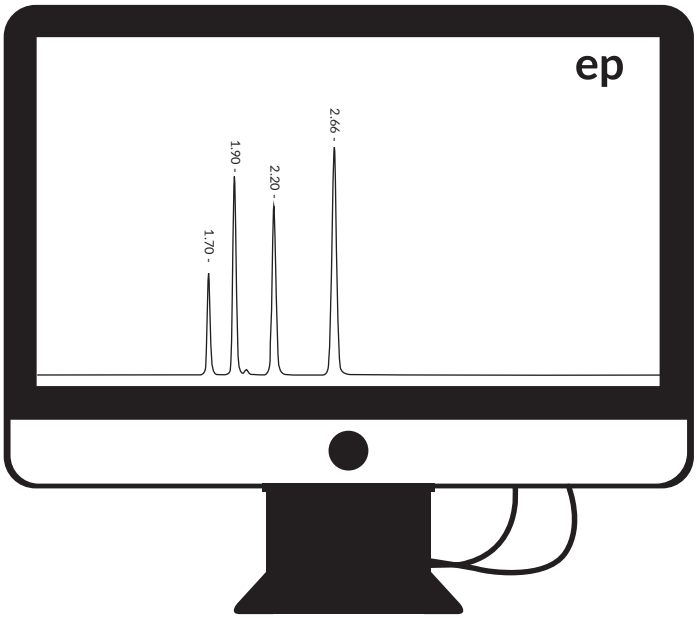
Dr. Maisch

Any Column, Any Size, Any Media



EUROPEAN PHARMACOPEIA (EP) CHROMATOGRAPHIC COLUMNS

INCLUDING ALLOWABLE CHANGES

MADE BY DR. MAISCH

Description According Pharm. Eur. 11- 4.1.1 Reagents 2024	Number	Recommended Dr. Maisch Column
Silica gel π-acceptor π-donor for chiral separations (1-(3,5-dinitrobenzamide)-1,2,3,4-tetrahydrophenanthrene).	1160100	n/a
Silica gel AGP for chiral chromatography. (alpha 1-acid glycoprotein)	1148700	ReproSil Chiral-AGP
Silica gel BC for chiral chromatography. (Beta-Cyclodextrin)	1161300	ReproSil Chiral Beta-CD
		ReproSil Chiral Beta-PM
Silica gel for chiral chromatography, urea type derivative: (R)-phenylglycin and 3, 5-dinitroaniline; 5µm.	1181000	n/a
Silica gel for chiral separation, amylose derivative of substituted amylose coated on very finely divided silica gel.	1171700	ReproSil Chiral-AM
		ReproSil Chiral-AMS
		ReproSil Chiral-YM
		ReproSil Chiral-ZA
Silica gel for chiral separation, cellulose derivative of substituted cellulose coated on very finely divided silicagel.	1110300	ReproSil Chiral-BM
		ReproSil Chiral-CM
		ReproSil Chiral-GM
		ReproSil Chiral-JM
		ReproSil Chiral-OM
		ReproSil Chiral-XM
		ReproSil Chiral-ZM
Silica gel for chromatography, human albumin coated.	1138500	ReproSil Chiral-HSA
Silica gel for chiral separation, protein derivative of	1196300	ReproSil Chiral-HSA
		ReproSil Chiral-AGP
Silica gel for chiral separation, vancomycin-bonded .	1205300	n/a
Silica gel for CR+ forchiral chromatography (crown-ether).	1192400	n/a
Silica gel for chiral separation, L-Penicillamine coated silica gel.	1200050	n/a
Silica gel for chromatography.	1076900	ReproSil-XR 120 Si
		ReproSil 100 Si
		ReproSil-Pur Si
		ReproSil 80 Si
		Reprospher 100 Si
		ReproShell Si
Silica gel for chromatography, alkyl bonded for use with highly aqueous mobile phases.	1160200	ReproSil-XR 120 C18-MS
		Platinum C18-EPS
		Platinum C8-EPS
Silica gel for chromatography, alkyl bonded for use with highly aqueous mobile phases, endcapped.	1176900	Reprospher 100 C18-AQUA
		ReproSil-Pur C18-AQ
Silica gel for chromatography, alkysilyl, solid core, endcapped. Spherical silicaparticles containinga non-porous solid silica core surrounded by a thinner outer porous silica coating with alkysilyl groups. To minimize any interaction withbasic compounds it iscarefully endcapped to cover most of the remaining silanol groups.	1194300	ReproShell ODS-1
		ReproShell ODS-3
		ReproShell C8
Silica gel for chromatography, amidoalkylsilyl.	1205400	ReproSil Amid-C18(-ABZ)R
		ReproSil Amid-C12
Silica gel for chromatography, amidohexadecylsilyl.	1170400	n/a
Silica gel for chromatography, amidohexadecylsilyl, endcapped. .	1201100	Stability 100 Amid-C16
		ReproSil Amid-C16
Silica gel for chromatography, aminopropylmethylsilyl.	1102400	ReproSil XR 120 NH2
		ReproSil 100 NH2
		ReproSil 80 NH2
		Reprospher NH2

Description According Pharm. Eur. 11- 4.1.1 Reagents 2024	Number	Recommended Dr. Maisch Column
Silica gel for chromatography, aminopropylsilyl.	1077000	ReproSil XR 120 NH2
		ReproSil 100 NH2
		ReproSil 80 NH2
		Reprospher NH2
Silica gel for chromatography, aminopropylsilyl R1 particle size of ~55µm.	1077001	ReproSil 100 Amino 50 µm
Silica gel for chromatography, amylose derivative of chemically modified at the surface by the bonding of an amylose derivative.	1109800	ReproSil Chiral-MIA
		ReproSil Chiral-MID
		ReproSil Chiral-MIF
Silica gel for chromatography, butylsilyl. Spheroidal 300 Å; pore volume: 0.6 cm^3/g; area: 80m^2/g.	1076200	ReproSil XR 300 C4
		Reprospher 300 C4
		C4-DE
		C4-Aqua
Silica gel for chromatography, butylsilyl, endcapped.	1170500	ReproSil XR 300 C4
		Reprospher 300 C4
		C4-DE
		C4-Aqua
Silica gel for chromatography, carbamoylsilyl. Chemically modified at the surface by the bonding of carbamoylsilyl groups.	1210400	n/a
Silica gel for chromatography compatible with 100% aqueous mobile phase, octadecylsilyl, endcapped.	1188400	Reprospher 100 C18-AQUA
		ReproSil-Pur C18-AQ
Silica gel for chromatography compatible with 100% aqueous mobile phase, octadecylsilyl.	1203900	ReproSil-XR 120 C18-MS
		Platinum C18-EPS
Silica gel for chromatography, diisopropylcyanopropylsilyl.	1168100	ReproSil-XR 120 CN
		ReproSil 100 CN
		ReproSil-Pur CN
		ReproSil 80 CN
Silica gel for chromatography, 4-dimethylaminobenzylcarbamidesilyl. Chemically modified at the surface by bonding of 4-dimethylaminobenzylcarbamidesilyl groups.	1204000	n/a
Silica gel for chromatography, dimethyloctadecylsilyl. Irregular; area: 300 m^2/g.	1115100	n/a
Silica gel for chromatography, diol dihydroxypropyl, 100 Å; 10µm.	1110000	ReproSil Pur 120 Diol
		ReproSil Pur 200 Diol
		ReproSil Pur 300 Diol
		ReproSil 80 Diol
		ReproSil 70 Diol
		ReproSil 100 Diol
		Reprospher 100 Diol
		Reprospher 300 Diol
Silica gel for chromatography, dodecylsilyl, endcapped.	1179700	Reprospher 100 C12
Silica gel for chromatography, hexadecylamidylsilyl with hexadecylcarboxamidopropyldimethylsilyl groups; 5µm.	1162500	Stability 100 Amid-C16
		ReproSil Amid-C16
Silica gel for chromatography, hexadecylamidylsilyl, endcapped with hexadecylcarboxamidopropyldimethylsilyl groups; 5µm.	1172400	Stability 100 Amid-C16
		ReproSil Amid-C16
Silica gel for chromatography, crown-ether.	1178000	n/a

Description According Pharm. Eur. 11- 4.1.1 Reagents 2024	Number	Recommended Dr. Maisch Column
Silica gel for chromatography, cyanopropylsilyl, endcapped, base-deactivated pre-treated by various techniques before the bonding of cyanopropyl-silyl groups. To minimize any interaction with basic compounds, it's carefully endcapped to cover most of the remaining silanol groups.	1194200	ReproSil-Pur 120 CN
		ReproSil-Pur 300 CN
		Equisil CPS-2
		µBondapak NH2
		Reprospher 100 CN-DE
Silica gel for chromatography, cyanosilyl.	1109900	ReproSil-XR 120 CN
		ReproSil 100 CN
		ReproSil-Pur CN
		ReproSil 80 CN
Silica gel for chromatography, cyanopropylsilyl, endcapped, base-deactivated pre-treated by various techniques before the bonding of cyanopropyl-silyl groups. To minimize any interaction with basic compounds, it's carefully endcapped to cover most of the	1195000	ReproSil-Pur 120 CN
		ReproSil-Pur 300 CN
		Equisil CPS-2
		µBondapak NH2
		Reprospher 100 CN-DE
Silica gel for chromatography, cyanolsilyl, endcapped, base-deactivated.	1211200	ReproSil-Pur 120 CN
		ReproSil-Pur 300 CN
		Equisil CPS-2
		µBondapak NH2
		Reprospher 100 CN-DE
Silica gel for chromatography, di-isobutyloctadecylsilyl.	1140000	n/a
Silica gel for chromatography, hexylsilyl.	1077100	Reprospher 100 C6-TDE
Silica gel for chromatography, octylsilyl R1, Bonding of octylsilyl and methyl groups (double bonded phase).	1077101	n/a
Silica gel for chromatography, octylsilyl R2 ultrapure silica gel, chemically modified at the surface by the bonding of octylsilyl groups.	1077102	ReproSil-XR 120 C8
		ReproSil-XR 300 C8
		ReproSil 100 C8
		ReproSil-Pur C8
		ReproSil Gold C8
		ReproSil -Pur Basic C8 (HD)
		ReproSil 80 C8
		Reprospher C8 (DE)
		ReproShell C8
Silica gel for chromatography, hexylsilyl, endcapped.	1174400	Reprospher 100 C6-TDE
Silica gel for chromatography, (hybrid material), octadecylsilyl, ethylene-bridged, charged surface, endcapped. Synthetic, spherical ethylenebridged hybrid particles with a charged surface, containing both inorganic (silica) and organic (organosiloxanes) components, chemically modified at the surface by bonding of octadecylsilyl groups. To minimize any interaction with basic compounds it is carefully endcapped to cover most of the remaining silanol groups.	1202800	n/a
Silica gel for chromatography, octadecylsilyl, ethylene-bridged (hybrid material), endcapped. Synthetic, spherical ethylene-bridged hybrid particles, containing both organic (organosiloxanes) and inorganic (silica) components.	1190500	ReproSil phoenix C18
Silica gel for chromatography, octylsilyl (hybrid material), ethylene-bridged (hybrid material) endcapped. Synthetic, spherical ethylene bridged hybrid particles witha charged surface, containing both inorganic (silica) and organic (organosiloxanes) components, chemically modified at the surface by bonding of octadecyl-silyl groups. To minimize any interaction with basic compounds it is carefully endcapped to cover most of the remaining silanol groups.	1208800	n/a
Silica gel for chromatography, (hybrid material) octylsilyl, ethylen-bridged, endcapped. Synthetic, spherical ethylene-bridged hybrid particles with a charged surface,containing both inorganic (silica) and organic (organosiloxanes) components, chemically modified at the surface by bonding of octadecyl-silyl groups. To minimize any interaction withbasic compounds it is carefully endcapped to cover most of the remain ing silanol groups.	1204100	n/a

Description According Pharm. Eur. 11- 4.1.1 Reagents 2024	Number	Recommended Dr. Maisch Column
Silica gel for chromatography, (hybrid material), phenylsilyl, ethylene-bridged, endcapped. Synthetic, spherical ethylene-bridged hybrid particles containing both organic (organosiloxanes) and inorganic (silica) components, chemically modified at thesurface by bonding of phenylsilyl groups. To minimize the interaction with basic compounds it's carefully endcapped to cover most of the remaining silanol groups.	1200700	n/a
Silica gel for chromatography,(hybrid material), polar-embedded, octadecylsilyl, ethylene-bridged, endcapped. Synthetic, spherical ethylene bridged hybrid particles, containing both inorganic (silica) and organic (organosiloxanes) components, chemically modified at the surface by bonding of polar embedded octadecylsilyl groups. To minimize any interaction withbasic compounds it is carefully endcapped to cover most of the remaining silanol groups.	1200800	n/a
Silica gel for chromatography, hydrophilic surface has been modified to provide hydrophilic characteristics.	1077200	ReproSil Pur 120 Diol
		ReproSil Pur 200 Diol
		ReproSil Pur 300 Diol
		ReproSil 80 Diol
		ReproSil 70 Diol
		ReproSil 100 Diol
		Reprospher 100 Diol
		Reprospher 300 Diol
Silica gel for Chromatography, hydroxypropylsilyl chemically modified at the surface by bonding of hydroxypropylsilyl.	1210500	ReproSil-XR 120 NH2
		ReproSil 100 NH2
		ReproSil-Pur NH2
		ReproSil 80 NH2
		Reprosher 100 NH2
Silica gel for chromatography, nitrile R1 chemically bonded nitrile groups.	1077400	ReproSil-XR 120 CN
		ReproSil 100 CN
		ReproSil-Pur CN
		ReproSil 80 CN
Silica gel for chromatography, nitrile R2 ultrapure silica (<20 ppm metal) with cyanopropylsilyl groups.	1119500	ReproSil-XR 120 CN
		ReproSil 100 CN
		ReproSil-Pur CN
		ReproSil 80 CN
Silica gel for chromatography, nitrile, endcapped with cyanopropylsilyl groups.	1174500	ReproSil-Pur 120 CN
		ReproSil-Pur 300 CN
		Equisil CPS-2
		µBondapak NH2
		µBondapak NH2
		Reprospher 100 CN-DE
Silica gel for chromatography, 4-nitrophenylcarbamidesilyl. A very finely divided silica gel,chemically modified at the surface by bonding with 4-nitrophenylcarbamide groups.	1185200	n/a
Silica gel for chromatography, octadecanoylaminopropylsilyl aminopropylsilyl groups which are acylated with octadecanoyl groups.	1115200	n/a
Silica gel for chromatography, octadecylsilyl, endcapped. A very finely divided silica gel, chemically modified at the surface by bonding of octadecylphenylsilyl groups. To minimize any interaction withbasic compounds it is carefully endcapped to cover most of the remaining silanol groups.	1199300	Reprospher 100 C18-Phenyl

Description According Pharm. Eur. 11- 4.1.1 Reagents 2024	Number	Recommended Dr. Maisch Column
Silica gel for chromatography, octadecylsilyl.	1077500	ReproSil-XR 120 C18
		ReproSil-XR 300 C18
		ReproSil 100 C18 (XBD)
		ReproSil-Pur C18-AQ
		ReproSil-Pur ODS-3
		ReproSil Gold C18
		ReproSil Saphir C18
		ReproSil 80 ODS-2
		ReproSil-Pur Basic C18 (HD)
		Reprospher C18 (DE)
		Reprobond C18
		Repropack C18
		ReproShell ODS-1
		ReproShell ODS-3
Silica gel for chromatography, octadecylsilyl R1. A very finely divided ultrapure silica gel, chemically modified at the surface by the bonding of octadecylsilyl groups.	1110100	ReproSil-XR 120 C18
		ReproSil-XR 300 C18
		ReproSil 100 C18 (XBD)
		ReproSil-Pur C18-AQ
		ReproSil-Pur ODS-3
		ReproSil Gold C18
		ReproSil Saphir C18
		ReproSil 80 ODS-2
		ReproSil-Pur Basic C18 (HD)
		Reprospher C18 (DE)
		Reprobond C18
		Repropack C18
		ReproShell ODS-1
		ReproShell ODS-3
Silica gel for chromatography, octadecylsilyl R2 ultrapure silica; 150 Å pore size; 20% C-load; optimized for the analysis of PAHs.	1115300	n/a
Silica gel for chromatography, octadecylsilyl, cross-linked, endcapped. Chemically modified at the surface by cross-linking and bonding of octadecylsilyl groups. To minimize any interaction withbasic compounds it‘s carefully endcapped to cover most of the remaining silanol groups.	1204200	Reprospher 100 C18-TDE
Silica gel for chromatography, octadecylsilyl, endcapped. To minimize any interaction with basic compounds it‘s carefully endcapped to cover most of the remaining silanol groups.	1115400	ReproSil-XR 120 C18
		ReproSil-XR 300 C18
		ReproSil 100 C18 (XBD)
		ReproSil-Pur C18-AQ
		ReproSil-Pur ODS-3
		ReproSil Gold C18
		ReproSil Saphir C18
		ReproSil 80 ODS-2
		ReproSil-Pur Basic C18 (HD)
		Reprospher C18 (DE)
		Reprobond C18
		Repropack C18
		ReproShell ODS-1
		ReproShell ODS-3

Description According Pharm. Eur. 11- 4.1.1 Reagents 2024	Number	Recommended Dr. Maisch Column
Silica gel for chromatography, octadecylsilyl, endcapped R1 ultrapure silica, chemically modified by the bonding of octadecylsilyl groups. To minimize any interaction with basic compounds it's carefully endcapped to cover most of the remaining silanol groups.	1115401	ReproSil-XR 120 C18
		ReproSil-XR 300 C18
		ReproSil 100 C18 (XBD)
		ReproSil-Pur C18-AQ
		ReproSil-Pur ODS-3
		ReproSil Gold C18
		ReproSil Saphir C18
		ReproSil 80 ODS-2
		ReproSil-Pur Basic C18 (HD)
		Reprospher C18 (DE)
		Reprobond C18
		Repropack C18
		ReproShell ODS-1
		ReproShell ODS-3
Silica gel for chromatography, octadecylsilyl, endcapped, base-deactivated; pretreated by various techniques before the bonding of octadecylsilyl groups. To further minimize any interaction with basic compounds it's carefully endcapped to cover most of the remaining silanol.	1108600	ReproSil-XR 120 C18
		ReproSil-XR 300 C18
		ReproSil 100 C18 (XBD)
		ReproSil-Pur C18-AQ
		ReproSil-Pur ODS-3
		ReproSil Gold C18
		ReproSil Saphir C18
		ReproSil 80 ODS-2
		ReproSil-Pur Basic C18 (HD)
		Reprospher C18 (DE)
		Reprobond C1
		Reprobond C18
		Repropack C18
		ReproShell ODS-1
		ReproShell ODS-3
Silica gel for chromatography, octadecylsilyl, extra-dense bonded, endcapped.	1188500	ReproSil-XR 120 C18
		ReproSil-XR 300 C18
		ReproSil 100 C18 (XBD)
		ReproSil-Pur C18-AQ
		ReproSil-Pur ODS-3
		ReproSil Gold C18
		ReproSil Saphir C18
		ReproSil 80 ODS-2
		ReproSil-Pur Basic C18 (HD)
		Reprospher C18 (DE)
		Reprobond C18
		Repropack C18
		ReproShell ODS-1
		ReproShell ODS-3

Description According Pharm. Eur. 11- 4.1.1 Reagents 2024	Number	Recommended Dr. Maisch Column
Silica gel for chromatography, octadecylsilyl, for separation of polycyclic aromatic hydrocarbons. A very finely divided ultrapure silicagel, chemically modified at the surface by the bonding of octadecylsilyl groups, optimized for the analysis of polycyclic aromatic hydrocarbons.	1202900	Ultrasep ES-PAH
		ReproSil-PAH-Plus
		ReproSil PAH-EPA
Silica gel for chromatography, octadecylsilyl, monolithic.	1154500	n/a
Silica gel for chromatography, octadecylsilyl,endcapped, base-deactivated R1; pretreated before the bonding by careful washing and hydrolyzing most of the superficial siloxane bridges. To further minimize any interaction with basic compounds it's carefully endcapped to cover most of the remaining silanol groups.	1162600	ReproSil-XR 120 C18
		ReproSil-XR 300 C18
		ReproSil 100 C18 (XBD)
		ReproSil-Pur C18-AQ
		ReproSil-Pur ODS-3
		ReproSil Gold C18
		ReproSil Saphir C18
		ReproSil 80 ODS-2
		ReproSil-Pur Basic C18 (HD)
		Reprospher C18 (DE)
		Reprobond C18
		Repropack C18
		ReproShell ODS-1
		ReproShell ODS-3
Silica gel for chromatography, octadecylsilyl, polar embeded, encapsulated silica gel chemically modified at thesurface by the bonding of polar embedded octadecylsilyl groups. To minimise any interaction with basic compounds it's carefully encapsulated to cover most of the remaining silanol groups.	1206600	ReproSil pHoenix C18
Silica gel for chromatography, octadecylsilyl, polar endcapped.	1205500	Reprospher 100 C18-AQUA
Silica gel for chromatography, octadecylsilyl, solid core.	1205600	ReproShell ODS-1
		ReproShell ODS-3
Silica gel for chromatography, octadecylsilyl, solid core, endcapped with spherical silicaparticles containing a non-porous solid silica core surrounded by a thin outer porous silicacoating withoctadecylsilyl groups. To minimize any interaction with basic compounds it is carefully endcapped to cover most of the remaining silanol groups.	1193900	ReproShell ODS-1
		ReproShell ODS-3
Silica gel for chromatography, octadecylsilyl, with polar embedded groups, endcapped; a very finely divided silicagel, chemically modified at the surface by the bonding of polar-embedded octadecylsilyl groups. To minimize any interaction with basic compounds, it is carefully endcapped to cover most of the remaining silanol groups.	1177900	ReproSil Amid-C18-e
		Stability ABZ-Amid-C18
Silica gel for chromatography, octadecylsilyl, with extended pH range, endcapped (resistant to bases up to pH11).	1196700	ReproSil pHoenix C18
Silica gel for chromatography, octadecylsilyl, with polar incorporated groups, endcapped; the particles are based on silica, chemically modified with a reagent providing a surface with chains having polar incorporated groups and terminating octadecyl groups.	1165100	ReproSil Amid-C18-e
		Stability ABZ-Amid-C18
Silica gel for chromatography, octylsilyl.	1077700	ReproSil-XR 120 C8
		ReproSil-XR 300 C8
		ReproSil 100 C8
		ReproSil-Pur C8,
		ReproSil Gold C8
		ReproSil -Pur Basic C8 (HD)
		ReproSil 80 C8 Reprospher C8 (DE)
		ReproShell C8
Silica gel for chromatography, octylsilyl R1. Bonding of octylsilyl and methyl groups (double bonded phase).	1077701	ReproSil Gold 120 C8
		ReproSil Gold 200 C8
		ReproSil Gold 300 C8
		ReproSil-Pur Basic C8

Description According Pharm. Eur. 11- 4.1.1 Reagents 2024	Number	Recommended Dr. Maisch Column
Silica gel for chromatography, octylsilyl R2 ultrapure silica (<20 ppm metal); pore size 100Å; C-load: 19%.	107702	n/a
Silica gel for chromatography, octylsilyl R3 ultrapure silica, bonding of octasilyl groups and sterically protected with branched hydrocarbons at the silanes.	1155200	n/a
Silica gel for chromatography, octylsilyl, base-deactivated pretreated by various techniques before the bonding of octylsily groups to minimize the interaction withbasic components.	1131600	ReproSil 100 C8
		ReproSil-Pur C8
		ReproSil Gold C8
		ReproSil -Pur Basic C8 (HD)
		ReproSil 80 C8, Reprospher C8 (DE)
		ReproShell C8
Silica gel for chromatography, octylsilyl, endcapped. To minimize any interaction with basic compounds it's carefully endcapped to cover most of the remaining silanol groups.	1119600	ReproSil-XR 120 C8
		ReproSil-XR 300 C8
		ReproSil 100 C8
		ReproSil-Pur C8
		ReproSil Gold C8
		ReproSil -Pur Basic C8 (HD)
		ReproSil 80 C8
		Reprospher C8 (DE)
		ReproShell C8
Silica gel for chromatography, octylsilyl, endcapped, base-deactivated pretreated by various techniques before the bonding with octylsilyl groups. To further minimize any interaction withbasic compounds it's carefully endcapped to cover most of the remaining silanol groups.	1148800	ReproSil-XR 120 C8
		ReproSil-XR 300 C8
		ReproSil 100 C8
		ReproSil-Pur C8
		ReproSil Gold C8
		ReproSil -Pur Basic C8 (HD)
		ReproSil 80 C8
		Reprospher C8 (DE)
		Reproshell C8
Silica gel for chromatography, octylsilyl, with embedded polar groups, endcapped; a very finely divided silica gel, chemically modified at the surtace by the bonding of polar-embedded octylsilyl groups. To minimize any interaction with basic compounds, it is carefully endcapped to cover most of the remaining silanol groups.	1152600	n/a
Silica gel for chromatography, octylsilyl, extra-dense bonded, endcapped.	1200900	ReproSil Gold 120 C8
		ReproSil Gold 200 C8
		ReproSil Gold 300 C8
		ReproSil-Pur Basic C8
Silica gel for chromatography, octylsilyl, solid core, endcapped. Silica gel with spherical silica particles containing a non-porous solid silica core surrounded by a thin outer porous silica coating with octyl-silyl groups. To minimize any interaction with basic compounds it's carefully endcapped to cover most of the remaining silanol groups.	1208600	ReproShell C8
Silica gel for chromatography, octylsilyl, solid core. Silica gel with spherical silica particles containing a non-porous solid silica core surrounded by a thin outer porous silica coating with octylsilyl groups.	1209900	Reprosphell C8
Silica gel for chromatography, oxypropionitrilsilyl.	1184700	n/a
Silica gel for chromatography, palmitamidopropylsilyl, endcapped bonding with palmitamidopropyl groups and endcapped with acetamidopropyl groups.	1161900	Stability 100 Amid-C16
		ReproSil Amid-C16
Silica gel for chromatography, pentafluorophenylpropylsilyl, solid core, endcapped.	1207600	ReproShell PFP

Description According Pharm. Eur. 11- 4.1.1 Reagents 2024	Number	Recommended Dr. Maisch Column
Silica gel for chromatography, phenylhexylsilyl.	1153900	ReproShell Phenyl-Hexyl
		Reprospher Phenyl-hexyl(-e)
Silica gel for chromatography, phenylhexylsilyl, endcapped. To minimize any interaction with basic compounds it's carefully endcapped to cover most of the remaining silanol groups.	1170600	ReproShell Phenyl-Hexyl
		Reprospher Phenyl-hexyl-e
Silica gel for chromatography, phenylhexylsilyl, solid core, endcapped. Silica gel with spherical silica particles containing a non-porous solid core surrounded by a thin outer porous silica coating with phenylhexylsilyl groups. To minimize any interaction with basic compounds it is carefully endcapped to cover most of the remaining silanol groups.	1198900	ReproShell Phenyl-hexyl
Silica gel for chromatography, phenylsilyl.	1110200	ReproSil-XR 120 Phenyl
		ReproSil 100 Phenyl
		ReproSil-Pur Phenyl
		Reprospher Biphenyl
		Reprospher Phenyl
		Reprospher Phenyl-DE
		Reprospher Phenyl-hexyl
		ReproShell Phenyl-Hexyl
		ReproShell Biphenyl
Silica gel for chromatography, phenylsilyl, endcapped. To minimize any interaction with basic compounds it's carefully endcapped to cover most of the remaining silanol groups.	1154900	ReproSil-XR 120 Phenyl
		ReproSil 100 Phenyl
		ReproSil-Pur Phenyl
		Reprospher Biphenyl
		Reprospher Phenyl
		Reprospher Phenyl-DE
		Reprospher Phenyl-hexyl
		ReproShell Phenyl-Hexyl
		ReproShell Phenyl-Hexyl
		ReproShell Biphenyl
Silica gel for chromatography, phenylsilyl, endcapped, base-deactivated.	1197900	ReproSil-XR 120 Phenyl
		ReproSil 100 Phenyl
		ReproSil-Pur Phenyl
		Reprospher Biphenyl
		Reprospher Phenyl, Reprospher Phenyl-DE
		Reprospher Phenyl-hexyl
		ReproShell Phenyl-Hexyl
		ReproShell Biphenyl
Silica gel for chromatography, phenylsilyl, extra-dense bonded, endcapped.	1207700	ReproSil-XR 120 Phenyl
		ReproSil 100 Phenyl
		ReproSil-Pur Phenyl
		Reprospher Biphenyl
		Reprospher Phenyl
		Reprospher Phenyl-DE
		Reprospher Phenyl-hexyl
		ReproShell Phenyl-Hexyl
		ReproShell Biphenyl
Silica gel for chromatography, propoxybenzene, endcapped.	1174600	ReproSil Star Phenyl-Ether
Silica gel for chromatography, propylsilyl.	1170700	n/a

Description According Pharm. Eur. 11- 4.1.1 Reagents 2024	Number	Recommended Dr. Maisch Column
Silica gel for chromatography, strong anion-exchange bonding of quaternary ammonium groups; pH limit of use: 2 to 8.	1077800	ReproSil-XR 120 SAX
		ReproSil 80 SAX
Silica gel for chromatography, strong cation-exchange bonding of sulfonic acid groups.	1161400	ReproSil -XR 80 SCX
		ReproSil -XR 100 SCX
		ReproSil -XR 120 SCX
		ReproSil -XR 300 SCX
		ReproSil -XR Saphir 100 SCX
		ReproSil -XR Saphir 300 SCX
Silica gel for chromatography, trimethylsilyl.	1115500	ReproSil-Pur 120 C1
		ReproSil-Pur 300 C1
Silica for size-exclusion chromatography. 10 µm silica with a very hydrophilic surface. Pore size average: 30 nm; pH stability 2 to 8; exclusion range for proteins: 1 x 10^3 to 3 x 10^5; 10 µm	1077900	ReproSil 300 SEC
Silica gel OC for chiral separations. Coated with cellulose tris (phenylcarbamate); 5µm.	1146800	ReproSil Chiral-CM
Silica gel OD for chiral separations.	1110300	ReproSil Chiral-OM
Silica gel OJ for chiral separations. Coated with cellulose tris (4-methylbenzoate).	1179800	ReproSil Chiral-JM
Encapsulated octadecylsilyl silica gel for chromatography. Silica gel that is encapsulated to cover most of the silanol groups, then chemically modified at the surface by the bonding of octadecylsilyl groups.	1218100	GromSil ODS-3 CP
Organosilica polymer, amorphous, octadecylsilyl. Synthetic, spherical hybrid particles containing both inorganic (silica) and organic (organosiloxanes) components, chemically modified at the surtace by trifunctionally bonded octadecylsilyl groups.	1144200	n/a
Organosilica polymer, amorphous, octadecylsilyl, endcapped. Synthetic, spherical hybrid particles containing both inorganic (silica) and organic (organosiloxanes) components, chemically modified at the surface by trifunctionally bonded octadecylsilyl groups. To minimize any interaction withbasic compounds, it is carefully endcapped to cover most of the remaining silanol groups.	1178600	ReproSil pHoenix C18
Organosilica polymer, amorphous, polar embedded, octadecylsilyl, endcapped. Synthetic, spherical hybrid particles containing both inorganic (silica) and organic (organosiloxanes) components, chemically modified at the surface by the bonding of polar embedded octadecylsilyl groups. To minimize any interaction with basic compounds, it is carefully endcapped to cover most of the remaining silanol groups.	1150600	n/a
Organosilica polymer, amorphous, polar embedded propyl-2-phenylsilyl, endcapped. Synthetic, spherical hybrid particles containing both inorganic (silica) and organic (organosiloxanes) components, chemically modified at the surface by the bonding of polar embedded propyl- 2-phenylsilyl groups.To minimize any interaction with basic compounds, it is carefully endcapped to cover most of the remaining silanol groups.	1178100	n/a
Organosilica polymer for mass spectrometry, amorphous, octadecylsilyl, endcapped. Synthetic, spherical hybrid particles containing both inorganic (silica) and organic (organosiloxanes) components. To minimize any interaction with basic compounds, it is carefully endcapped to cover most of the remaining silanol groups.	1164900	ReporSil pHoenix C18
Organosilica polymer compatible with 100% aqueous mobile phases, octadecylsilyl, solid core, endcapped.	1201700	ReproSil pHoenix C18
Organosilica polymer, multi-layered, octadecylsilyl, endcapped. Synthetic, spherical hybrid particles, multi-layered, containing both inorganic (silica) and organic (organosiloxanes) components, chemically modified at the surface by the bonding of octadecylsilyl groups. To minimize any interaction with basic compounds, it is carefully endcapped to cover most of the remaining silanol groups.	1202500	ReproSil pHoenix C18
Vinyl polymer for chromatography, amino alkyl. Spherical particles (5µm) of a vinyl alcohol copolymer, bonding of amino alkyl groups.	1191500	n/a
Vinyl polymer for chromatography, octadecyl. Spherical particles (5µm) of a vinyl alcohol copolymer, bonding of octadecyl groups on the hydroxyl groups.	1155400	n/a
Vinyl polymer for chromatography, octadecylsilyl. Spherical particles (5µm) of a vinyl alcohol copolymer bonded to an octadecylsilane. C-load: 17%.	1121600	n/a

Description According Pharm.Eur11-4.1.1Reagents 2024	Number	Recommended Dr. Maisch Column
Ion-exclusion resin for chromatography. A resin with sulfonic acid groups attached to a polymer lattice consisting of polystyrene cross-linked with divinylbenzene.	1131000	Repromer H
Cation-exchange resin, strong. Strong cation-exchange resin in protonated form with sulfonic acid groups attached to a polymer lattice consisting of polystyrene cross-linked with divinylbenzene.	1156800	Repromer H
Cation-exchange resin. A resin in protonated form with sulfonic acid groups attached to a polymer lattice consisting of polystyrene cross-linked with 8% divinylbenzene. Available as spherical beads.	1016700	Repromer H
Cation-exchange resin R1. A resin in protonated form with sulfonic acid groups attached to a polymer lattice consisting of polystyrene cross- linked with 4% divinylbenzene. Available as spherical beads.	1121900	Repromer H
Cation-exchange resin R2. Resin containing strongly acidic propylensulfonic acid groups.	1195400	Repromer H
Cation-exchange resin (calcium form), strong. Resin in calcium form withsulfonic acid groups attached to a polymer lattice consisting of polystyrene cross-linked with 8% divinylbenzene	1104600	Repromer Ca
Cation-exchange resin (sodium form), strong. Resin in sodium form with sulfonic acid groups attached to a polymer lattice consisting of polystyrene cross-linked with divinylbenzene.	1176100	Repromer Na
Cation-exchange resin, weak. Weak cation-exchange resin in protonated form with carboxylate functional groups attached to a polymer lattice consisting of polystyrene cross-linked with divinylbenzene.	1203200	n/a
Anion-exchange resin. Resin in chlorinated formcontaining quaternary ammonium groups $CH_2N^+(CH_3)_3$ attached to a polymer lattice consisting of polystyrenecross-linked with 2% of divinylbenzene. Available as spherical beads.	1007200	n/a
Anion-exchange resin Rl. Resincontaining quaternary ammonium groups $CH_2N^+(CH_3)_3$ attached to a lattice consisting of methacrylate.	1123400	n/a
Anion-exchange resin R2. Conjugate of homogeneous 10 µm hydrophilic polyether particles, and a quaternary ammonium salt, providing a matrix suitable for strong anion-exchange chromatography of proteins.	1141900	n/a
Anion-exchange resin R3. Resin with quaternary ammonium groups attached to a lattice of ethylvinyl-benzene crosslinked with 55 % of divinylbenzene.	1180900	n/a
Anion-exchange resin for chromatography, strongly basic with quaternary ammonium groups attached to a lattice of latex cross- linked divinylbenzene.	1112700	n/a
Anion-exchange resin for chromatography,strongly basic R1. Non-porous resin agglomerated with a 100 nm alkyl quaternary ammonium functionalized latex.	1187400	n/a
Anion-exchange resin, weak resin with diethylaminoethyl groups attached to lattice consisting of poly(methyl methacrylate).	1146700	n/a
Silica gel for chromatography, octadecylsilyl, base-deactivated pretreated by various techniques before the bonding of octadecylsilyl groups to minimize theinteraction with basic components.	1077600	ReproSil 100 C18-XBD
		ReproSil Gold 100 C18-XBD
		ReproSil Gold 120 C18
		ReproSil Gold 200 C18
		ReproSil Gold 300 C18
		ReproSil pHoenix C18

Dr. Maisch

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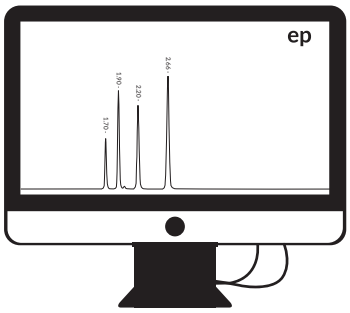

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