

Hypersil Reversed Phase Columns

Hypersil BDS is both base deactivated and endcapped to improve peak shapes of basic solutes by minimizing interaction with unreacted silanols. Hypersil ODS, a very popular packing, adds a monolayer of octadecyl silane (C18) to the Hypersil Silica support. Columns are endcapped to reduce silanol interaction. For less retention with similar selectivity, Hypersil MOS columns provide a monolayer of dimethyloctylsilane (C8 alkyl chain).

Reversed Phase Cartridge Columns

Cat. No.	Description
79926BD-362	BDS-C18, 3.0µm, 2.0 x 125mm
79926BD-363	BDS-C18, 3.0µm, 3.0 x 125mm
79926BD-344	BDS-C18, 3.0µm, 4.0 x 75mm
79926OB-354	BDS-C18, 3.0µm, 4.0 x 100mm
79926OB-584	BDS-C18, 3.0µm, 4.0 x 250mm
79926BD-562	BDS-C18, 5.0µm, 2.0 x 125mm
79926BD-582	BDS-C18, 5.0µm, 2.0 x 250mm
79926OB-564	BDS-C18, 5.0µm, 4.0 x 125mm
79926BD-585	BDS-C18, 5.0µm, 4.6 x 250mm
79926BD-595	BDS-C18, 5.0µm, 4.6 x 150mm
7992618-363	ODS, 3.0µm, 3.0 x 125mm
79916OD-344	ODS, 3.0µm, 4.0 x 60mm
79926OD-354	ODS, 3.0µm, 4.0 x 100mm
7992618-562	ODS, 5.0µm, 2.0 x 125mm
7992618-582	ODS, 5.0µm, 2.0 x 250mm
79926OD-564	ODS, 5.0µm, 4.0 x 125mm
79926OD-584	ODS, 5.0µm, 4.0 x 250mm
7992618-595	ODS, 5.0µm, 4.6 x 150mm
7992618-585	ODS, 5.0µm, 4.6 x 250mm
79926B8-344	BDS-C8, 3.0µm, 4.0 x 75mm
79926B8-584	BDS-C8, 3.0µm, 4.0 x 250mm
79926B8-562	BDS-C8, 5.0µm, 2.0 x 125mm
79926B8-564	BDS-C8, 5.0µm, 4.0 x 125mm

Agilent Cartridge Hardware

5021-1845 Agilent cartridge hardware

Reversed Phase Stainless Steel Columns

79916BD-354	BDS-C18, 3.0µm, 4.6 x 100mm
79916BD-584	BDS-C18, 5.0µm, 4.6 x 250mm
79926BD-362	ODS, 3.0µm, 2.0 x 125mm
79916OD-352	ODS, 3.0µm, 2.1 x 100mm
79916OD-344	ODS, 3.0µm, 4.6 x 60mm
79916OD-552	ODS, 5.0µm, 2.1 x 100mm
79916OD-572	ODS, 5.0µm, 2.1 x 200mm
79916OD-554	ODS, 5.0µm, 4.6 x 100mm
79916OD-574	ODS, 5.0µm, 4.6 x 200mm
7991618-584	ODS, 5.0µm, 4.6 x 250mm
79916MO-552	MOS, 5.0µm, 2.1 x 100mm
79916MO-572	MOS, 5.0µm, 2.1 x 200mm
79916MO-574	MOS, 5.0µm, 4.6 x 200mm

Hypersil Reversed Phase Guard Cartridge Columns

79916KT-110	ODS, 5.0µm, 2.1 x 20mm, 3/pk
7992618-504	ODS, 5.0µm, 4.0 x 4mm, 10/pk
79916KT-120	ODS, 5.0µm, 4.0 x 20mm, 10/pk
79916KT-111	MOS, 5.0µm, 2.1 x 20mm, 3/pk
79916KT-121	MOS, 5.0µm, 4.0 x 20mm, 3/pk
79926BD-504	BDS, 5.0µm, 4.0 x 4mm, 10/pk

Agilent Guard Cartridge Hardware

79900CH-010 Cartridge hardware for 2.1mm, 4.1mm ID

Hypersil Silica Normal Phase Columns

Hypersil silica columns from Agilent combine a strong, high-purity silica and Agilent's superior packing processes. The strength and reproducibility of these silica particles are also available in an amino phase, Hypersil APS, for normal phase chromatography.

Normal Phase Guard Cartridge Columns

Cat. No.	Description
79916AP-552	Hypersil APS, 5.0µm, 2.1 x 100mm
79916AP-554	Hypersil APS, 5.0µm, 4.6 x 100mm
79916AP-574	Hypersil APS, 5.0µm, 4.6 x 200mm
79916SI-552	Hypersil, 5.0µm, 2.1 x 100mm
79916SI-572	Hypersil, 5.0µm, 2.1 x 200mm
79916SI-554	Hypersil, 5.0µm, 4.6 x 100mm
79916SI-574	Hypersil, 5.0µm, 4.6 x 200mm

Normal Phase Guard Cartridge Columns

79916KT-112	Hypersil APS, 5.0µm, 2.1 x 20mm, 3/pk
79916KT-122	Hypersil APS, 5.0µm, 4.0 x 20mm, 3/pk
79916KT-113	Hypersil, 5.0µm, 2.1 x 20mm, 3/pk
79916KT-123	Hypersil, 5.0µm, 4.0 x 20mm, 3/pk

Agilent Guard Cartridge Hardware

79900CH-010 Cartridge hardware for 2.1mm, 4.1mm ID



Column Identification Module (CIM)

Attached to an LC column, the column identification module (CIM) communicates with the Agilent 1100 Series control module and Agilent ChemStation through a built-in read/write device. Column usage data – including serial and batch numbers, dimensions, particle size, packing material and number of injections – is recorded electronically in the module (pre-recorded before shipment of Agilent's CIM HPLC columns). You can also record method, plate number, installation date, operator name and other data as needed. With constant updating, column information is always current. Automatic column tracking enhances the Agilent 1100 Series features for meeting GLP, cGMP and quality standard requirements, and for achieving fast trouble free validation.

Cartridge Columns with CIM

Cat. No.	Description
79826BD-354	BDS-C18 w/CIM, 3.0µm, 4.0 x 100mm
79826BD-584	BDS-C18 w/CIM, 3.0µm, 4.0 x 250mm
7982618-564	ODS w/CIM, 5.0µm, 4.0 x 125mm
7982618-584	ODS w/CIM, 5.0µm, 4.0 x 250mm

Stainless Steel Columns with CIM

7981618-552	ODS w/CIM, 3.0µm, 2.1 x 100mm
7981618-554	ODS w/CIM, 5.0µm, 4.6 x 100mm