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Hypersil GOLD columns – the right place to start

Not sure where to start?

✓ Thermo Scientific™ Hypersil™ GOLD columns

Are your peaks eluting in the void?

✓ Thermo Scientific™ Hypersil™ HILIC columns

Need 100% water in your mobile phase gradient?

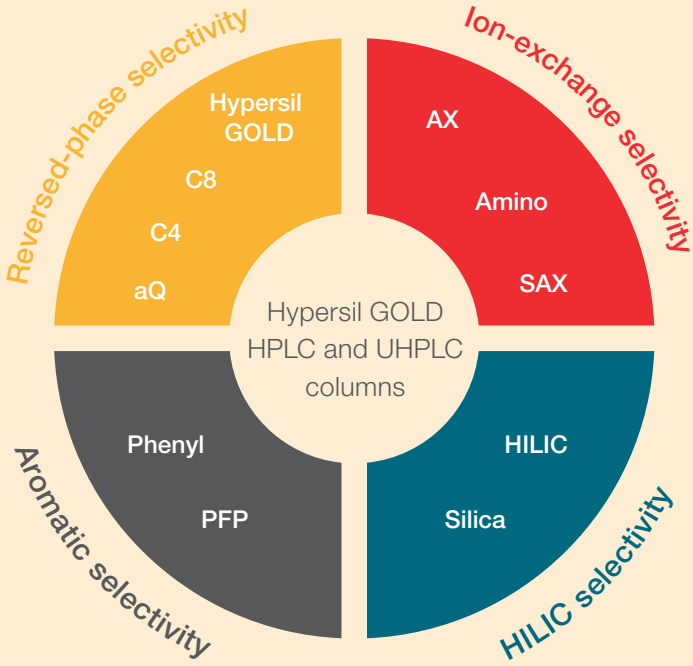
✓ Thermo Scientific™ Hypersil™ aQ columns

Analytes taking too long to elute off your C18 column?

✓ Thermo Scientific™ Hypersil™ C8 columns

Complete range of columns to start your chromatographic separation

Hypersil GOLD Hypersil GOLD C8 Hypersil GOLD C4	Traditional reversed-phase columns for hydrophobic interaction; C8 and C4 are better when less hydrophobicity is needed.
Hypersil GOLD aQ	Good for basic compounds separations by reversed-phase using aqueous mobile phase.
Hypersil Phenyl Hypersil PFP	Aromatic compounds are separated better with these columns.
Hypersil AX Hypersil SAX Hypersil Amino	Ion exchange columns are preferred for ionic compounds.
Hypersil HILIC Hypersil Silica	Polar compounds are retained and separated well with these hydrophilic columns.



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- **Hypersil GOLD columns** are an excellent place to begin method development because they provide excellent peak shape for all analyte types.
- **Hypersil GOLD C8 columns** provide similar selectivity to the Hypersil GOLD but with reduced hydrophobic retention, so if analytes are being retained too long choose the C8 column.
- **Hypersil GOLD aQ columns** are a good choice when separating basic compounds because the peaks will not tail, resulting in better resolution. Additionally, these columns can used with 100% aqueous mobile phases for better reproducibility.
- **Hypersil HILIC columns** have enhance retention of polar and hydrophilic analytes that are problematic using reversed-phase columns.

Ordering information

Particle size (µm)	Format	ID (mm)	Length (mm)	Hypersil GOLD	Hypersil GOLD C8	Hypersil GOLD aQ	Hypersil GOLD HILIC
1.9 µm	HPLC column	2.1	50	25002-052130	25202-052130	25302-052130	26502-052130
			100	25002-102130	25202-102130	25302-102130	26502-102130
			150	25002-152130	25202-152130	25302-152130	26502-152130
3 µm	Drop-in Guard, 4/pk	2.1	10	25003-012101	25203-012101	25303-012101	26503-012101
	HPLC column		50	25003-052130	25203-052130	25303-052130	26503-052130
			100	25003-102130	25203-102130	25303-102130	26503-102130
			150	25003-152130	-	25203-152130	26503-152130
	Drop-in Guard, 4/pk	3.0	10	25003-013001	25203-013001	25303-013001	26503-013001
	HPLC column		50	25003-053030	25203-053030	25303-053030	-
			100	25003-103030	25203-103030	25303-103030	-
			150	25003-153030	25203-153030	25303-153030	26503-153030
	Drop-in Guard, 4/pk	4.6	10	25003-014001	25203-014001	25303-014001	-
	HPLC column		100	25003-104630	25203-104630	25303-104630	26503-104630
			150	25003-154630	25203-154630	25303-154630	26503-154630
			250	25003-254630	25203-254630	25303-254630	-

UNIGUARD Guard cartridge holders

10	2.1	852-00
	3.0	852-00
	4.6	850-00

More column dimensions and particle sizes available – check the website for more information.

Find out more at **thermofisher.com/hypersilgold**

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