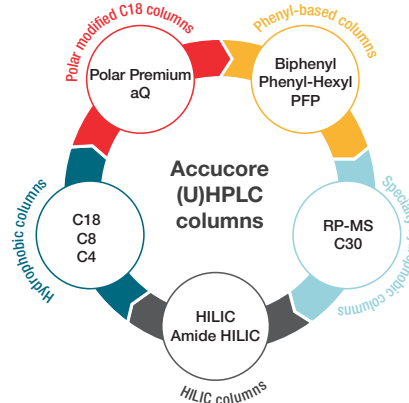
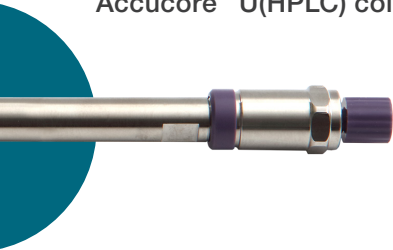


LC columns

Your LC columns

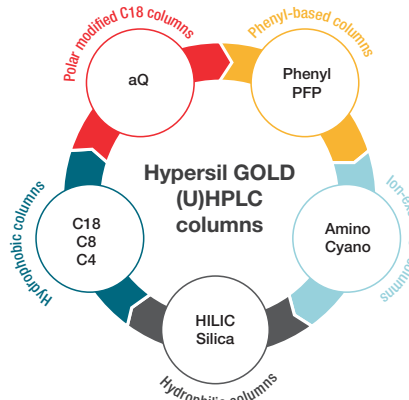
Which Thermo Scientific column meets your needs?

Thermo Scientific™ Accucore™ U(HPLC) columns



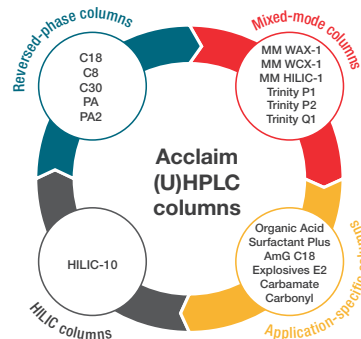
- Hydrophobic column phases** Traditional reversed-phase columns for separation via hydrophobic interactions. C8 and C4 are better when less hydrophobicity is needed
- Polar modified C18 column phases** Alternate hydrophobic selectivity for less retention or structural isomers
- Phenyl-based column phases** Orthogonal selectivity to traditional hydrophobic phases for the separation of aromatic compounds
- Specialty hydrophobic column phases** Alternate hydrophobic selectivity for less retention or structural isomers
- HILIC column phases** Polar compounds are retained and separated well with these hydrophilic columns

Thermo Scientific™ Hypersil GOLD™ U(HPLC) columns



- Hydrophobic column phases** Traditional reversed-phase columns for separation via hydrophobic interactions. C8 and C4 are better when less hydrophobicity is needed
- Polar modified C18 column phases** Good for basic compound separations by reversed-phase chromatography using an aqueous mobile phase
- Phenyl-based column phases** Orthogonal selectivity to traditional hydrophobic phases for the separation of aromatic compounds
- Ion-exchange column phases** Separate ionic compounds through ion-exchange chromatography
- Hydrophilic column phases** Polar compounds are retained and separated well with these hydrophilic columns

Thermo Scientific™ Acclaim™ U(HPLC) columns



- Reversed-phase column phases** Separate complex samples with high surface area columns
- Mixed-mode column phases** Separate polar, nonpolar, and ionizable compounds in a single analysis. Achieve baseline separation of challenging polar analytes without derivatizing
- Application-specific column phases** Unique columns for specific applications: surfactants, organic acids, pesticides, aminoglycosides, explosive residues
- HILIC column phases** Polar compounds are retained and separated well with these hydrophilic columns



Guards and cartridges

Ordering information

Description		Cat. no. link	Cat. no. link
Reversed-phase, hydrophobic retention columns			
Acclaim	C18	Guard holder	Cartridge
Accucore	C18	Guard holder	Cartridge
Accucore XL	C18	Guard holder	Cartridge
Hypersil GOLD	C18	Guard holder	Cartridge
Acclaim	C8	Guard holder	Cartridge
Accucore	C8	Guard holder	Cartridge
Accucore XL	C8	Guard holder	Cartridge
Hypersil GOLD	C8	Guard holder	Cartridge
Accucore	C4	Guard holder	Cartridge
Hypersil GOLD	C4	Guard holder	Cartridge
Acclaim	C30	Guard holder	Cartridge
Accucore	C30	Guard holder	Cartridge
Accucore	RP-MS	Guard holder	Cartridge
Accucore	Polar Premium	Guard holder	Cartridge
Acclaim	Polar Advantage II	Guard holder	Cartridge
Acclaim	Polar Advantage I	Guard holder	Cartridge
Accucore	C18 aQ	Guard holder	Cartridge
Hypersil GOLD	C18 aQ	Guard holder	Cartridge
Reversed-phase, aromatic retention columns			
Accucore	Phenyl-X	Guard holder	Cartridge
Accucore	Phenyl-Hexyl	Guard holder	Cartridge
Hypersil GOLD	Phenyl	Guard holder	Cartridge
Acclaim	Phenyl-1	Guard holder	Cartridge
Hypersil GOLD	PFP	Guard holder	Cartridge
Accucore	PFP	Guard holder	Cartridge
Accucore	Biphenyl	Guard holder	Cartridge
HILIC and normale phase columns			
Accucore	Amide HILIC	Guard holder	Cartridge
Hypersil GOLD	PEI HILIC	Guard holder	Cartridge
Acclaim	HILIC-10	Guard holder	Cartridge
Accucore	HILIC	Guard holder	Cartridge
Hypersil GOLD	Cyano	Guard holder	Cartridge
Hypersil GOLD	Amino	Guard holder	Cartridge
Hypersil GOLD	Silica	Guard holder	Cartridge
Application specific columns			
Acclaim	Surfactant	Guard holder	Cartridge
Acclaim	Organic Acid	Guard holder	Cartridge
Acclaim	Explosives E2	Guard holder	Cartridge
Acclaim	Carbamate	Guard holder	Cartridge
Mixed-mode columns			
Acclaim	Trinity P1	Guard holder	Cartridge
Acclaim	Trinity P2	Guard holder	Cartridge
Acclaim	Trinity Q1	Guard holder	Cartridge
Acclaim	MM WAX-1	Guard holder	Cartridge
Acclaim	MM WCX-1	Guard holder	Cartridge
Acclaim	MM HILIC-1	Guard holder	Cartridge

 Learn more at thermofisher.com/lccolumns

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