1.6 C8-Universal Columns

Description

Less Retentive than C18-Universal

The C8-Universal phase is less retentive than C18-Universal phase, more useful for compounds that are too strongly retained on C18 phase, and for LC/MS applications, where the long retention is not required. When separating neutral or other highly retained compounds, using C8-Universal can save analytical time. However, when separating polar compounds, C8-Universal provides alternative selectivity than C18-Universal column.

1. Selectivity choices for method development optimization.
2. Good peak shape for basic, acidic and neutral compounds.
3. High performance over a wide pH range (1.5-10)
4. Particle sizes from 3 to 10μm.
5. Long lifetime with extra dense bonding and double end-capping

Order Information

C8-Universal, 3μm		
Cat#	**Description**	**Package (pcs/pk)**
13011291	HPLC Column,C8-Universal,3μm,120Å,2.1x30mm	1
13011292	HPLC Column,C8-Universal,3μm,120Å,2.1x33mm	1
13011293	HPLC Column,C8-Universal,3μm,120Å,2.1x50mm	1
13011294	HPLC Column,C8-Universal,3μm,120Å,2.1x75mm	1
13011295	HPLC Column,C8-Universal,3μm,120Å,2.1x100mm	1
13011296	HPLC Column,C8-Universal,3μm,120Å,2.1x125mm	1
13011297	HPLC Column,C8-Universal,3μm,120Å,2.1x150mm	1
13011298	HPLC Column,C8-Universal,3μm,120Å,2.1x200mm	1
13011299	HPLC Column,C8-Universal,3μm,120Å,2.1x250mm	1
13011300	HPLC Column,C8-Universal,3μm,120Å,3.0x30mm	1
13011301	HPLC Column,C8-Universal,3μm,120Å,3.0x50mm	1
13011302	HPLC Column,C8-Universal,3μm,120Å,3.0x75mm	1
13011303	HPLC Column,C8-Universal,3μm,120Å,3.0x100mm	1
13011304	HPLC Column,C8-Universal,3μm,120Å,3.0x125mm	1
13011305	HPLC Column,C8-Universal,3μm,120Å,3.0x150mm	1
13011306	HPLC Column,C8-Universal,3μm,120Å,3.0x200mm	1
13011307	HPLC Column,C8-Universal,3μm,120Å,3.0x250mm	1
13011308	HPLC Column,C8-Universal,3μm,120Å,4.0x30mm	1
13011309	HPLC Column,C8-Universal,3μm,120Å,4.0x50mm	1

13011310	HPLC Column,C8-Universal,3μm,120Å,4.0x75mm	1
13011311	HPLC Column,C8-Universal,3μm,120Å,4.0x100mm	1
13011312	HPLC Column,C8-Universal,3μm,120Å,4.0x125mm	1
13011313	HPLC Column,C8-Universal,3μm,120Å,3.9x150mm	1
13011314	HPLC Column,C8-Universal,3μm,120Å,4.0x150mm	1
13011315	HPLC Column,C8-Universal,3μm,120Å,4.0x200mm	1
13011316	HPLC Column,C8-Universal,3μm,120Å,3.9x250mm	1
13011317	HPLC Column,C8-Universal,3μm,120Å,4.0x250mm	1
13011318	HPLC Column,C8-Universal,3μm,120Å,4.6x30mm	1
13011319	HPLC Column,C8-Universal,3μm,120Å,4.6x33mm	1
13011320	HPLC Column,C8-Universal,3μm,120Å,4.6x50mm	1
13011321	HPLC Column,C8-Universal,3μm,120Å,4.6x75mm	1
13011322	HPLC Column,C8-Universal,3μm,120Å,4.6x100mm	1
13011323	HPLC Column,C8-Universal,3μm,120Å,4.6x125mm	1
13011324	HPLC Column,C8-Universal,3μm,120Å,4.6x150mm	1
13011325	HPLC Column,C8-Universal,3μm,120Å,4.6x200mm	1
13011326	HPLC Column,C8-Universal,3μm,120Å,4.6x250mm	1

C8-Universal, 5μm

Cat#	Description	Package (pcs/pk)
13011327	HPLC Column,C8-Universal,5μm,120Å,2.1x30mm	1
13011328	HPLC Column,C8-Universal,5μm,120Å,2.1x33mm	1
13011329	HPLC Column,C8-Universal,5μm,120Å,2.1x50mm	1
13011330	HPLC Column,C8-Universal,5μm,120Å,2.1x75mm	1
13011331	HPLC Column,C8-Universal,5μm,120Å,2.1x100mm	1
13011332	HPLC Column,C8-Universal,5μm,120Å,2.1x125mm	1
13011333	HPLC Column,C8-Universal,5μm,120Å,2.1x150mm	1
13011334	HPLC Column,C8-Universal,5μm,120Å,2.1x200mm	1
13011335	HPLC Column,C8-Universal,5μm,120Å,2.1x250mm	1
13011336	HPLC Column,C8-Universal,5μm,120Å,3.0x30mm	1
13011337	HPLC Column,C8-Universal,5μm,120Å,3.0x50mm	1
13011338	HPLC Column,C8-Universal,5μm,120Å,3.0x75mm	1
13011339	HPLC Column,C8-Universal,5μm,120Å,3.0x100mm	1
13011340	HPLC Column,C8-Universal,5μm,120Å,3.0x125mm	1
13011341	HPLC Column,C8-Universal,5μm,120Å,3.0x150mm	1
13011342	HPLC Column,C8-Universal,5μm,120Å,3.0x200mm	1
13011343	HPLC Column,C8-Universal,5μm,120Å,3.0x250mm	1
13011344	HPLC Column,C8-Universal,5μm,120Å,4.0x30mm	1

13011345	HPLC Column,C8-Universal,5μm,120Å,4.0x50mm	1
13011346	HPLC Column,C8-Universal,5μm,120Å,4.0x75mm	1
13011347	HPLC Column,C8-Universal,5μm,120Å,4.0x100mm	1
13011348	HPLC Column,C8-Universal,5μm,120Å,4.0x125mm	1
13011349	HPLC Column,C8-Universal,5μm,120Å,3.9x150mm	1
13011350	HPLC Column,C8-Universal,5μm,120Å,4.0x150mm	1
13011351	HPLC Column,C8-Universal,5μm,120Å,4.0x200mm	1
13011352	HPLC Column,C8-Universal,5μm,120Å,3.9x250mm	1
13011353	HPLC Column,C8-Universal,5μm,120Å,4.0x250mm	1
13011354	HPLC Column,C8-Universal,5μm,120Å,3.9x300mm	1
13011355	HPLC Column,C8-Universal,5μm,120Å,4.0x300mm	1
13011356	HPLC Column,C8-Universal,5μm,120Å,4.6x30mm	1
13011357	HPLC Column,C8-Universal,5μm,120Å,4.6x33mm	1
13011358	HPLC Column,C8-Universal,5μm,120Å,4.6x50mm	1
13011359	HPLC Column,C8-Universal,5μm,120Å,4.6x75mm	1
13011360	HPLC Column,C8-Universal,5μm,120Å,4.6x100mm	1
13011361	HPLC Column,C8-Universal,5μm,120Å,4.6x125mm	1
13011362	HPLC Column,C8-Universal,5μm,120Å,4.6x150mm	1
13011363	HPLC Column,C8-Universal,5μm,120Å,4.6x200mm	1
13011364	HPLC Column,C8-Universal,5μm,120Å,4.6x250mm	1
13011365	HPLC Column,C8-Universal,5μm,120Å,4.6x300mm	1
13011366	HPLC Column,C8-Universal,5μm,120Å,6.0x150mm	1
13011367	HPLC Column,C8-Universal,5μm,120Å,6.0x250mm	1
13011368	HPLC Column,C8-Universal,5μm,120Å,6.5x150mm	1
13011369	HPLC Column,C8-Universal,5μm,120Å,6.5x250mm	1
13011370	HPLC Column,C8-Universal,5μm,120Å,7.8x100mm	1
13011371	HPLC Column,C8-Universal,5μm,120Å,7.8x150mm	1
13011372	HPLC Column,C8-Universal,5μm,120Å,7.8x250mm	1
13011373	HPLC Column,C8-Universal,5μm,300Å,4.6x250mm	1

C8-Universal, 10μm

Cat#	Description	Package (pcs/pk)
13011374	HPLC Column,C8-Universal,10μm,120Å,3.9x300mm	1
13011375	HPLC Column,C8-Universal,10μm,120Å,4.0x300mm	1
13011376	HPLC Column,C8-Universal,10μm,120Å,4.6x150mm	1
13011377	HPLC Column,C8-Universal,10μm,120Å,4.6x200mm	1
13011378	HPLC Column,C8-Universal,10μm,120Å,4.6x250mm	1

13011379	HPLC Column,C8-Universal,10μm,120Å,4.6x300mm	1

1.7 C8-Low PH Columns

Description

1. Low pH tolerance: 0.5~8
2. Resistant 100% aqueous phase
3. Strong retention capacity for strong polar compounds
4. The same bonding process with C18-fluorine, the same characteristics with C18-fluorine
5. Classic reversed phase retention and selectivity that is a little smaller than C18-fluorine
6. Provide 300Å pore size

Order Information

C8-Low PH, 3μm		
Cat#	**Description**	**Package (pcs/pk)**
13011380	HPLC Column,C8-Low PH,3μm,120Å,2.1x30mm	1
13011381	HPLC Column,C8-Low PH,3μm,120Å,2.1x33mm	1
13011382	HPLC Column,C8-Low PH,3μm,120Å,2.1x50mm	1
13011383	HPLC Column,C8-Low PH,3μm,120Å,2.1x75mm	1
13011384	HPLC Column,C8-Low PH,3μm,120Å,2.1x100mm	1
13011385	HPLC Column,C8-Low PH,3μm,120Å,2.1x125mm	1
13011386	HPLC Column,C8-Low PH,3μm,120Å,2.1x150mm	1
13011387	HPLC Column,C8-Low PH,3μm,120Å,2.1x200mm	1
13011388	HPLC Column,C8-Low PH,3μm,120Å,2.1x250mm	1
13011389	HPLC Column,C8-Low PH,3μm,120Å,3.0x30mm	1
13011390	HPLC Column,C8-Low PH,3μm,120Å,3.0x50mm	1
13011391	HPLC Column,C8-Low PH,3μm,120Å,3.0x75mm	1
13011392	HPLC Column,C8-Low PH,3μm,120Å,3.0x100mm	1
13011393	HPLC Column,C8-Low PH,3μm,120Å,3.0x125mm	1
13011394	HPLC Column,C8-Low PH,3μm,120Å,3.0x150mm	1
13011395	HPLC Column,C8-Low PH,3μm,120Å,3.0x200mm	1
13011396	HPLC Column,C8-Low PH,3μm,120Å,3.0x250mm	1
13011397	HPLC Column,C8-Low PH,3μm,120Å,4.0x30mm	1
13011398	HPLC Column,C8-Low PH,3μm,120Å,4.0x50mm	1
13011399	HPLC Column,C8-Low PH,3μm,120Å,4.0x75mm	1
13011400	HPLC Column,C8-Low PH,3μm,120Å,4.0x100mm	1
13011401	HPLC Column,C8-Low PH,3μm,120Å,4.0x125mm	1
13011402	HPLC Column,C8-Low PH,3μm,120Å,3.9x150mm	1

13011403	HPLC Column,C8-Low PH,3μm,120Å,4.0x150mm	1
13011404	HPLC Column,C8-Low PH,3μm,120Å,4.0x200mm	1
13011405	HPLC Column,C8-Low PH,3μm,120Å,3.9x250mm	1
13011406	HPLC Column,C8-Low PH,3μm,120Å,4.0x250mm	1
13011407	HPLC Column,C8-Low PH,3μm,120Å,4.6x30mm	1
13011408	HPLC Column,C8-Low PH,3μm,120Å,4.6x33mm	1
13011409	HPLC Column,C8-Low PH,3μm,120Å,4.6x50mm	1
13011410	HPLC Column,C8-Low PH,3μm,120Å,4.6x75mm	1
13011411	HPLC Column,C8-Low PH,3μm,120Å,4.6x100mm	1
13011412	HPLC Column,C8-Low PH,3μm,120Å,4.6x125mm	1
13011413	HPLC Column,C8-Low PH,3μm,120Å,4.6x150mm	1
13011414	HPLC Column,C8-Low PH,3μm,120Å,4.6x200mm	1
13011415	HPLC Column,C8-Low PH,3μm,120Å,4.6x250mm	1

C8-Low PH, 5μm

Cat#	Description	Package (pcs/pk)
13011416	HPLC Column,C8-Low PH,5μm,120Å,2.1x30mm	1
13011417	HPLC Column,C8-Low PH,5μm,120Å,2.1x33mm	1
13011418	HPLC Column,C8-Low PH,5μm,120Å,2.1x50mm	1
13011419	HPLC Column,C8-Low PH,5μm,120Å,2.1x75mm	1
13011420	HPLC Column,C8-Low PH,5μm,120Å,2.1x100mm	1
13011421	HPLC Column,C8-Low PH,5μm,120Å,2.1x125mm	1
13011422	HPLC Column,C8-Low PH,5μm,120Å,2.1x150mm	1
13011423	HPLC Column,C8-Low PH,5μm,120Å,2.1x200mm	1
13011424	HPLC Column,C8-Low PH,5μm,120Å,2.1x250mm	1
13011425	HPLC Column,C8-Low PH,5μm,120Å,3.0x30mm	1
13011426	HPLC Column,C8-Low PH,5μm,120Å,3.0x50mm	1
13011427	HPLC Column,C8-Low PH,5μm,120Å,3.0x75mm	1
13011428	HPLC Column,C8-Low PH,5μm,120Å,3.0x100mm	1
13011429	HPLC Column,C8-Low PH,5μm,120Å,3.0x125mm	1
13011430	HPLC Column,C8-Low PH,5μm,120Å,3.0x150mm	1
13011431	HPLC Column,C8-Low PH,5μm,120Å,3.0x200mm	1
13011432	HPLC Column,C8-Low PH,5μm,120Å,3.0x250mm	1
13011433	HPLC Column,C8-Low PH,5μm,120Å,4.0x30mm	1
13011434	HPLC Column,C8-Low PH,5μm,120Å,4.0x50mm	1
13011435	HPLC Column,C8-Low PH,5μm,120Å,4.0x75mm	1
13011436	HPLC Column,C8-Low PH,5μm,120Å,4.0x100mm	1
13011437	HPLC Column,C8-Low PH,5μm,120Å,4.0x125mm	1

13011438	HPLC Column,C8-Low PH,5μm,120Å,3.9x150mm	1
13011439	HPLC Column,C8-Low PH,5μm,120Å,4.0x150mm	1
13011440	HPLC Column,C8-Low PH,5μm,120Å,4.0x200mm	1
13011441	HPLC Column,C8-Low PH,5μm,120Å,3.9x250mm	1
13011442	HPLC Column,C8-Low PH,5μm,120Å,4.0x250mm	1
13011443	HPLC Column,C8-Low PH,5μm,120Å,3.9x300mm	1
13011444	HPLC Column,C8-Low PH,5μm,120Å,4.0x300mm	1
13011445	HPLC Column,C8-Low PH,5μm,120Å,4.6x30mm	1
13011446	HPLC Column,C8-Low PH,5μm,120Å,4.6x33mm	1
13011447	HPLC Column,C8-Low PH,5μm,120Å,4.6x50mm	1
13011448	HPLC Column,C8-Low PH,5μm,120Å,4.6x75mm	1
13011449	HPLC Column,C8-Low PH,5μm,120Å,4.6x100mm	1
13011450	HPLC Column,C8-Low PH,5μm,120Å,4.6x125mm	1
13011451	HPLC Column,C8-Low PH,5μm,120Å,4.6x150mm	1
13011452	HPLC Column,C8-Low PH,5μm,120Å,4.6x200mm	1
13011453	HPLC Column,C8-Low PH,5μm,120Å,4.6x250mm	1
13011454	HPLC Column,C8-Low PH,5μm,120Å,4.6x300mm	1
13011455	HPLC Column,C8-Low PH,5μm,120Å,6.0x150mm	1
13011456	HPLC Column,C8-Low PH,5μm,120Å,6.0x250mm	1
13011457	HPLC Column,C8-Low PH,5μm,120Å,6.5x150mm	1
13011458	HPLC Column,C8-Low PH,5μm,120Å,6.5x250mm	1
13011459	HPLC Column,C8-Low PH,5μm,120Å,7.8x100mm	1
13011460	HPLC Column,C8-Low PH,5μm,120Å,7.8x150mm	1
13011461	HPLC Column,C8-Low PH,5μm,120Å,7.8x250mm	1
13011462	HPLC Column,C8-Low PH,5μm,300Å,4.6x250mm	1

1.8 C8-Fluorine Columns

Description

C8-Fluorine column has high selectivity and increased retention toward halogenated aromatic and alkyl compounds, just different from octal alkyl phase.

Order Information

C8-Fluorine, 3μm		
Cat#	**Description**	**Package (pcs/pk)**
13011463	HPLC Column,C8-Fluorine,3μm,120Å,2.1x30mm	1
13011464	HPLC Column,C8-Fluorine,3μm,120Å,2.1x33mm	1

13011465	HPLC Column,C8-Fluorine,3μm,120Å,2.1x50mm	1
13011466	HPLC Column,C8-Fluorine,3μm,120Å,2.1x75mm	1
13011467	HPLC Column,C8-Fluorine,3μm,120Å,2.1x100mm	1
13011468	HPLC Column,C8-Fluorine,3μm,120Å,2.1x125mm	1
13011469	HPLC Column,C8-Fluorine,3μm,120Å,2.1x150mm	1
13011470	HPLC Column,C8-Fluorine,3μm,120Å,2.1x200mm	1
13011471	HPLC Column,C8-Fluorine,3μm,120Å,2.1x250mm	1
13011472	HPLC Column,C8-Fluorine,3μm,120Å,3.0x30mm	1
13011473	HPLC Column,C8-Fluorine,3μm,120Å,3.0x50mm	1
13011474	HPLC Column,C8-Fluorine,3μm,120Å,3.0x75mm	1
13011475	HPLC Column,C8-Fluorine,3μm,120Å,3.0x100mm	1
13011476	HPLC Column,C8-Fluorine,3μm,120Å,3.0x125mm	1
13011477	HPLC Column,C8-Fluorine,3μm,120Å,3.0x150mm	1
13011478	HPLC Column,C8-Fluorine,3μm,120Å,3.0x200mm	1
13011479	HPLC Column,C8-Fluorine,3μm,120Å,3.0x250mm	1
13011480	HPLC Column,C8-Fluorine,3μm,120Å,4.0x30mm	1
13011481	HPLC Column,C8-Fluorine,3μm,120Å,4.0x50mm	1
13011482	HPLC Column,C8-Fluorine,3μm,120Å,4.0x75mm	1
13011483	HPLC Column,C8-Fluorine,3μm,120Å,4.0x100mm	1
13011484	HPLC Column,C8-Fluorine,3μm,120Å,4.0x125mm	1
13011485	HPLC Column,C8-Fluorine,3μm,120Å,3.9x150mm	1
13011486	HPLC Column,C8-Fluorine,3μm,120Å,4.0x150mm	1
13011487	HPLC Column,C8-Fluorine,3μm,120Å,4.0x200mm	1
13011488	HPLC Column,C8-Fluorine,3μm,120Å,3.9x250mm	1
13011489	HPLC Column,C8-Fluorine,3μm,120Å,4.0x250mm	1
13011490	HPLC Column,C8-Fluorine,3μm,120Å,4.6x30mm	1
13011491	HPLC Column,C8-Fluorine,3μm,120Å,4.6x33mm	1
13011492	HPLC Column,C8-Fluorine,3μm,120Å,4.6x50mm	1
13011493	HPLC Column,C8-Fluorine,3μm,120Å,4.6x75mm	1
13011494	HPLC Column,C8-Fluorine,3μm,120Å,4.6x100mm	1
13011495	HPLC Column,C8-Fluorine,3μm,120Å,4.6x125mm	1
13011496	HPLC Column,C8-Fluorine,3μm,120Å,4.6x150mm	1
13011497	HPLC Column,C8-Fluorine,3μm,120Å,4.6x200mm	1
13011498	HPLC Column,C8-Fluorine,3μm,120Å,4.6x250mm	1

C8-Fluorine, 5μm

Cat#	Description	Package (pcs/pk)
13011499	HPLC Column,C8-Fluorine,5μm,120Å,2.1x30mm	1

13011500	HPLC Column,C8-Fluorine,5μm,120Å,2.1x33mm	1
13011501	HPLC Column,C8-Fluorine,5μm,120Å,2.1x50mm	1
13011502	HPLC Column,C8-Fluorine,5μm,120Å,2.1x75mm	1
13011503	HPLC Column,C8-Fluorine,5μm,120Å,2.1x100mm	1
13011504	HPLC Column,C8-Fluorine,5μm,120Å,2.1x125mm	1
13011505	HPLC Column,C8-Fluorine,5μm,120Å,2.1x150mm	1
13011506	HPLC Column,C8-Fluorine,5μm,120Å,2.1x200mm	1
13011507	HPLC Column,C8-Fluorine,5μm,120Å,2.1x250mm	1
13011508	HPLC Column,C8-Fluorine,5μm,120Å,3.0x30mm	1
13011509	HPLC Column,C8-Fluorine,5μm,120Å,3.0x50mm	1
13011510	HPLC Column,C8-Fluorine,5μm,120Å,3.0x75mm	1
13011511	HPLC Column,C8-Fluorine,5μm,120Å,3.0x100mm	1
13011512	HPLC Column,C8-Fluorine,5μm,120Å,3.0x125mm	1
13011513	HPLC Column,C8-Fluorine,5μm,120Å,3.0x150mm	1
13011514	HPLC Column,C8-Fluorine,5μm,120Å,3.0x200mm	1
13011515	HPLC Column,C8-Fluorine,5μm,120Å,3.0x250mm	1
13011516	HPLC Column,C8-Fluorine,5μm,120Å,4.0x30mm	1
13011517	HPLC Column,C8-Fluorine,5μm,120Å,4.0x50mm	1
13011518	HPLC Column,C8-Fluorine,5μm,120Å,4.0x75mm	1
13011519	HPLC Column,C8-Fluorine,5μm,120Å,4.0x100mm	1
13011520	HPLC Column,C8-Fluorine,5μm,120Å,4.0x125mm	1
13011521	HPLC Column,C8-Fluorine,5μm,120Å,3.9x150mm	1
13011522	HPLC Column,C8-Fluorine,5μm,120Å,4.0x150mm	1
13011523	HPLC Column,C8-Fluorine,5μm,120Å,4.0x200mm	1
13011524	HPLC Column,C8-Fluorine,5μm,120Å,3.9x250mm	1
13011525	HPLC Column,C8-Fluorine,5μm,120Å,4.0x250mm	1
13011526	HPLC Column,C8-Fluorine,5μm,120Å,3.9x300mm	1
13011527	HPLC Column,C8-Fluorine,5μm,120Å,4.0x300mm	1
13011528	HPLC Column,C8-Fluorine,5μm,120Å,4.6x30mm	1
13011529	HPLC Column,C8-Fluorine,5μm,120Å,4.6x33mm	1
13011530	HPLC Column,C8-Fluorine,5μm,120Å,4.6x50mm	1
13011531	HPLC Column,C8-Fluorine,5μm,120Å,4.6x75mm	1
13011532	HPLC Column,C8-Fluorine,5μm,120Å,4.6x100mm	1
13011533	HPLC Column,C8-Fluorine,5μm,120Å,4.6x125mm	1
13011534	HPLC Column,C8-Fluorine,5μm,120Å,4.6x150mm	1
13011535	HPLC Column,C8-Fluorine,5μm,120Å,4.6x200mm	1
13011536	HPLC Column,C8-Fluorine,5μm,120Å,4.6x250mm	1
13011537	HPLC Column,C8-Fluorine,5μm,120Å,4.6x300mm	1