

Entry	Vendor	Part #	Column name	length	thickness	inner diameter
1	Alltech (Aldrich)	8606241(688) Catalog 4711	Astec chiraldex B-PM	30 m	0.25 mm	0.25 um
2	Alltech (Aldrich)	CoIU1505-01A PL:0598	Astec chiraldex B-DM	30 m	0.25 mm	0.12 um
3	Alltech (Aldrich)	19654	Alltech capillary column EC-Wax	30 m	0.32 mm	0.25 um
4	Alltech (Aldrich)	19654	Alltech capillary column EC-Wax	30 m	0.32 mm	0.25 um
5	Hewlett Packard	190915-413	hp capillary column HP-5	30 m	0.32 mm	0.25 um
6	Hewlett Packard	190913-441	hp capillary column HP-5	10 m	0.1 mm	0.40 um

## Column applications

broad chiral selectivity (includes aromatic alcohols, cyclic amines and esters), thermal limit to 230/250C, strong inclusion/size selecti

broad chiral selectivity that combines the PH and the PM (includes aliphatic, olefinic and aromatic enantiomers like diols, and alkenes)

polar solvents, flavor and fragrances, glycols and aromatics, thermal limit to 260/280C.

polar solvents, flavor and fragrances, glycols and aromatics, thermal limit to 260/280C.

polarizable molecules - aromatics, alkynes and alkenes, with low-boiling point, thermal limit to 325/350C.

polarizable molecules - aromatics, alkynes and alkenes, with high-boiling point and high molecular weight, thermal limit to 325/350C.

ivity

), thermal limit to 200/220C, short retention time with high resolution.