

Name	Daicel Chiral columns	Welch Chiral Columns
Alprenolol	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Methaqualone	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Benzoin ethyl ether	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Mepromazine	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Aminoglutethimide	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Aminoglutethimide	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Ibuprofen	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Ibuprofen	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Mandelic acid methyl ester	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Mandelic acid methyl ester	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Mandelic acid	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Mandelic amide	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Mandelic amide	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Disopyramide	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Phenoxybenzamine	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Phenyl vinyl sulfoxide	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Phenyl vinyl sulfoxide	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
2-Phenoxypropionic acid	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Ketoprofen	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Dapoxetine	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Diper	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Chlophedianol	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Chlophedianol	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Glutethimide	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Glutethimide	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Disopyramide	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Flurbiprofen	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Pantolactone	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Pantolactone	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Pantothenol	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Pantothenol	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
trans-Stilbene Oxide	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Flurbiprofen	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
trans-Stilbene Oxide	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Felodipine	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Pantolactone	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Fenoprofen	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Glutethimide	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Homochlorcyclizine	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Flavanone	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Flavanone	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Homatropine	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Hexobarbital	AD 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Hexobarbital	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Methyl-(phenylsulfinyl)-acetate	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Methyl-(phenylsulfinyl)-acetate	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Methaqualone	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Methyl-(phenylsulfinyl)-acetate	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Naproxen	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Ketamine	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)

Carprofen	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Carprofen	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Carprofen	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Labetalol	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Laudanosine	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Sulconazole	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Lorazepam	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Lorazepam	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Chlormezanone	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Sulconazole	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Promethazine	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Sulconazole	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
2-Chloromandelic acid	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Clopidogrel	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Laudanosine	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Sulconazole	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
2-Chloromandelic acid	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Methocarbamol	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Metoprolol	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Mianserin	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Mirtazapine	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Mephesisin	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Metoprolol	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Mirtazapine	AD 150x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Methocarbamol	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Mianserin	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Methadone	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Miconazole	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Fenoprofen	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Nadolol	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Nefopam	AD 150x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Nitrendipine	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Nomifensine	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
N-CBZ-DL-Leucine	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
N-CBZ-DL-Valine	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Nomifensine	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Perisoxal	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Propranolol	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Praziquantel	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Mephobarbital	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Mephobarbital	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Mephobarbital	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Temazepam	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Oxazepam	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Oxazepam	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Temazepam	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Hydroxyzine	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Norephedrine	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Warfarin	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Tetramisole	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Sotalol	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)

Trimebutine	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Secobarbital sodium	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Thalidomide	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Tiaprofenic acid	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Trimebutine	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
alpha-Tetralol	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Tiaprofenic acid	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Warfarin	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Abscisic acid	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Abscisic acid	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Temazepam	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Ketoprofen	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Temazepam	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Terfenadine	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Tropicamide	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Tolterodine (racemic)	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Abscisic acid	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Troger's Base	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Troger's Base	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Verapamil	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Econazole	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Pentobarbital	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Cisapride	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Pentobarbital sodium	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
DL-Isoamarine	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Indapamide	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
Imazalil	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
DL-Isoamarine	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
Ofloxacin	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Oxprenolol	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
Tetrahydropalmatine	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Tetrahydropalmatine	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Naringenin	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Pindolol	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Promethazine	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
Kavain	AD 150x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
sec-Phenethyl alcohol	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
1-(1-Naphthyl)-ethanol	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
1-(2-Naphthyl)-ethanol	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
1-Acenaphthenol	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
1-Indanol	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
1-Phenoxy-2-propanol	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
1,2-Diphenylethylamine	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
1-Phenylethyl-3,5-dinitrobenzoate	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
1-Benzoyl-2-t-butyl-3-methyl-4-imidazolidinone	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
1,5-Dihydroxy-1,2,3,4-tetrahydronaphtalene	AD 150x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
1-(4-Chlorobenzhydryl)-piperazine	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
1-(Benzyloxycarbonyl)-2-tert-butyl-3-methyl-4-imidazolidinone	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)

1,1'-Bi-2-naphthol	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
1-(1-Naphthyl)-ethanol	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
1-(1-Naphthyl)-ethylamine	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
1-Phenyl-2-propyn-1-ol	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
1-Indanol	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
1-(Benzyloxycarbonyl)-2-tert-butyl-3-methyl-4-imidazolidinone	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
2-Phenoxypropionic acid	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
2-Phenylpropionic acid	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
2-Imino-alpha-phenyl-3-thiazolidine ethanol	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
2,2,2-trifluoro-1-(9-anthryl) ethanol	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
2-Bromomethyl-1,4-benzodioxane	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
2,3-Dibenzoyl-DL-tartaric acid	AD 150x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
2-Benzyl-2-(dimethylamino)-4-morpholinobutyrophenone	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
2-Ethoxy-1-ethoxycarbonyl-1,2-dihydroquinoline	OJ 250x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
2-(4-Hydroxyphenoxy)propionic acid	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
2-Pyrrolidone-5-carboxylic acid	AS 150x4.6mm 3µm	Ultisil Amy-S (4.6x250mm 5µm)
2,2,2-trifluoro-1-(9-anthryl) ethanol	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
alpha-(2,4-Dichlorophenyl)-1H-imidazole-1-ethanol	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
2-(2,4-Dichlorophenoxy)Propionic acid	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
3-oxo-1-Indancarboxylic acid	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
4-Amino-2-chlorodiphenylacetone nitrile	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
4-Benzoyloxy-2-azetidinone	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
4-Amino-2-chlorodiphenylacetone nitrile	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
4-Phenyl-1,3-dioxane	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
5-(4-Hydroxyphenyl)-5-phenylhydantoin	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
6-Hydroxy-2,5,7,8-tetramethylchromane-2-carboxylic acid	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
6-Fluoro-1,2,3,4-tetrahydro-2-methylquinoline	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
7,8,9,10-Tetrahydrobenzo[a]pyren-7-ol	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
7,8,9,10-Tetrahydrobenzo[a]pyren-7-ol	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
9,10-Dihydro-2-methyl-4H-benzo-[5,6]cyclohept[1,2-d]oxazol-4-ol	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
9,10-Dihydro-2-methyl-4H-benzo-[5,6]cyclohept[1,2-d]oxazol-4-ol	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
9,10-Dihydro-2-methyl-4H-benzo-[5,6]cyclohept[1,2-d]oxazol-4-ol	OD 250x4.6mm 5µm	Ultisil Cellu-D (4.6x250mm 5µm)
alpha-(2,4-Dichlorophenyl)-1H-imidazole-1-ethanol	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
gamma-(4-Fluorophenyl)-gamma-butyrolactone	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
(±)-2,3-O-Benzylidene threitol	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)
(±)-Hydrobenzoin	AD 250x4.6mm 5µm	Ultisil Amy-D (4.6x250mm 5µm)

5-(p-Methylphenyl)-5-phenylhydantoin	OJ 150x4.6mm 5µm	Ultisil Cellu-J (4.6x250mm 5µm)
4R,5S/4S,5R)-1,5-Dimethyl-4-phenyl-2-imidazolidinone	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
alpha-Methyl-alpha-phenylsuccinimide	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)
Benzyl-2-hydroxy-3-phenylpropionate	AS 250x4.6mm 5µm	Ultisil Amy-S (4.6x250mm 5µm)