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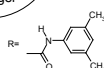
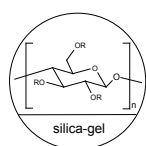
info@obrnutafaza.hr

COATED CHIRALCEL® OD & OD-H

CELLULOSE TRIS (3,5-DIMETHYLPHENYL)CARBAMATE ON A 3 μm & 5 μm SILICA SUPPORT

Reference	Product Name	Column Length (mm)	Internal Diameter (mm)	Particle Size (μm)	Product Type
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NEW • CHIRALCEL® OD-3 HPLC ANALYTICAL COLUMNS 3 μm



14511	CHIRALCEL® OD-3	10	4	3	Guard Cartridges (x3)
14522	CHIRALCEL® OD-3	50	4,6	3	Analytical
14523	CHIRALCEL® OD-3	100	4,6	3	Analytical
14524	CHIRALCEL® OD-3	150	4,6	3	Analytical
14525	CHIRALCEL® OD-3	250	4,6	3	Analytical
14594	CHIRALCEL® OD-3	150	2,1	3	Analytical

• CHIRALCEL® OD-H HPLC ANALYTICAL COLUMNS 5 μm

14311	CHIRALCEL® OD-H	10	4	5	Guard Cartridges (x3)
14324	CHIRALCEL® OD-H	150	4,6	5	Analytical
14325	CHIRALCEL® OD-H	250	4,6	5	Analytical

• CHIRALCEL® OD-H HPLC ANALYTICAL SPECIAL COLUMNS 5 μm

143C4	CHIRALCEL® OD-H	150	0,3	5	Microflow
14394	CHIRALCEL® OD-H	150	2,1	5	Analytical

• CHIRALCEL® OD-H HPLC SEMI-PREPARATIVE COLUMNS 5 μm

14335	CHIRALCEL® OD-H	250	10	5	Semi-Prep
14337	CHIRALCEL® OD-H	20	10	5	Guard Semi-Prep
14345	CHIRALCEL® OD-H	250	20	5	Semi-Prep

• CHIRALCEL® OD-H HPLC PREPARATIVE COLUMNS 5 μm

14375	CHIRALCEL® OD-H	250	30	5	Prep
14355	CHIRALCEL® OD-H	250	50	5	Prep

• CHIRALCEL® OD-H SFC COLUMNS 5 μm

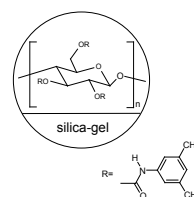
14423	CHIRALCEL® OD-H SFC	100	4,6	5	Analytical
14435	CHIRALCEL® OD-H SFC	250	10	5	Semi-Prep
14445	CHIRALCEL® OD-H SFC	250	20	5	Semi-Prep
14475	CHIRALCEL® OD-H SFC	250	30	5	Semi-Prep
14455	CHIRALCEL® OD-H SFC	250	50	5	Prep



COATED CHIRALCEL® OD

CELLULOSE TRIS (3,5 - DIMETHYLPHENYL CARBAMATE) ON A 10 µm SILICA SUPPORT

Reference	Product Name	Column Length (mm)	Internal Diameter (mm)	Particle Size (µm)	Product Type
• CHIRALCEL® OD HPLC ANALYTICAL COLUMN 10 µm					
14025	CHIRALCEL® OD	250	4,6	10	Analytical
• CHIRALCEL® OD HPLC SEMI-PREPARATIVE COLUMNS 10 µm					
14032	CHIRALCEL® OD	50	10	10	Guard Semi-Prep
14035	CHIRALCEL® OD	250	10	10	Semi-Prep
14042	CHIRALCEL® OD	50	20	10	Guard Semi-Prep
14045	CHIRALCEL® OD	250	20	10	Semi-Prep
• CHIRALCEL® OD SFC COLUMN 10 µm					
14145	CHIRALCEL® OD SFC	250	20	10	Semi-Prep

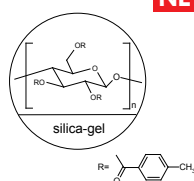


COATED CHIRALCEL® OJ & OJ-H

CELLULOSE TRIS (4-METHYLBENZOATE) ON A 3 µm & 5 µm SILICA SUPPORT

Reference	Product Name	Column Length (mm)	Internal Diameter (mm)	Particle Size (µm)	Product Type
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NEW • CHIRALCEL® OJ-3 HPLC ANALYTICAL COLUMNS 3 µm



17511	CHIRALCEL® OJ-3	10	4	3	Guard Cartridges (x3)
17522	CHIRALCEL® OJ-3	50	4,6	3	Analytical
17523	CHIRALCEL® OJ-3	100	4,6	3	Analytical
17524	CHIRALCEL® OJ-3	150	4,6	3	Analytical
17525	CHIRALCEL® OJ-3	250	4,6	3	Analytical

• CHIRALCEL® OJ-H HPLC ANALYTICAL COLUMNS 5 µm

17311	CHIRALCEL® OJ-H	10	4	5	Guard Cartridges (x3)
17324	CHIRALCEL® OJ-H	150	4,6	5	Analytical
17325	CHIRALCEL® OJ-H	250	4,6	5	Analytical

• CHIRALCEL® OJ-H HPLC ANALYTICAL SPECIAL COLUMNS 5 µm

173C4	CHIRALCEL® OJ-H	150	0,3	5	Microflow
17394	CHIRALCEL® OJ-H	150	2,1	5	Analytical

• CHIRALCEL® OJ-H HPLC SEMI-PREPARATIVE COLUMNS 5 µm

17335	CHIRALCEL® OJ-H	250	10	5	Semi-Prep
17337	CHIRALCEL® OJ-H	20	10	5	Guard Semi-Prep
17345	CHIRALCEL® OJ-H	250	20	5	Semi-Prep

• CHIRALCEL® OJ-H HPLC PREPARATIVE COLUMNS 5 µm

17375	CHIRALCEL® OJ-H	250	30	5	Prep
17355	CHIRALCEL® OJ-H	250	50	5	Prep

• CHIRALCEL® OJ-H SFC COLUMNS 5 µm

17423	CHIRALCEL® OJ-H SFC	100	4,6	5	Analytical
17435	CHIRALCEL® OJ-H SFC	250	10	5	Semi-Prep
17445	CHIRALCEL® OJ-H SFC	250	20	5	Semi-Prep
17475	CHIRALCEL® OJ-H SFC	250	30	5	Semi-Prep
17455	CHIRALCEL® OJ-H SFC	250	50	5	Prep

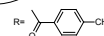
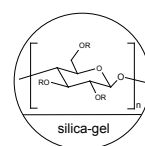
COATED CHIRALCEL® OJ, OA, OF, OG & OK

Reference	Product Name	Column Length (mm)	Internal Diameter (mm)	Particle Size (µm)	Product Type
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• CHIRALCEL® OJ HPLC ANALYTICAL COLUMN 10 µm

CELLULOSE TRIS (4-METHYLBENZOATE) ON A 10 µm SILICA SUPPORT

17025	CHIRALCEL® OJ	250	4,6	10	Analytical
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• CHIRALCEL® OJ HPLC SEMI-PREPARATIVE COLUMNS 10 µm

17032	CHIRALCEL® OJ	50	10	10	Guard Semi-Prep
17035	CHIRALCEL® OJ	250	10	10	Semi-Prep
17042	CHIRALCEL® OJ	50	20	10	Guard Semi-Prep
17045	CHIRALCEL® OJ	250	20	10	Semi-Prep

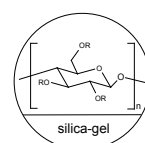
• CHIRALCEL® OJ SFC COLUMN 10 µm

17145	CHIRALCEL® OJ SFC	250	20	10	Semi-Prep
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• CHIRALCEL® OA HPLC ANALYTICAL COLUMNS 10 µm

CELLULOSE TRIACETATE ON A 10 µm SILICA SUPPORT

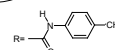
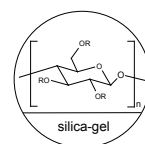
11022	CHIRALCEL® OA	50	4,6	10	Guard
11025	CHIRALCEL® OA	250	4,6	10	Analytical



• CHIRALCEL® OF HPLC ANALYTICAL COLUMNS 10 µm

CELLULOSE TRIS (4-CHLOROPHENYLCARBAMATE) ON 10 µm SILICA SUPPORT

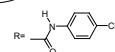
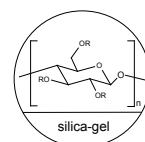
15022	CHIRALCEL® OF	50	4,6	10	Guard
15025	CHIRALCEL® OF	250	4,6	10	Analytical



• CHIRALCEL® OG HPLC ANALYTICAL COLUMNS 10 µm

CELLULOSE TRIS (4-METHYLPHENYLCARBAMATE) ON 10 µm SILICA SUPPORT

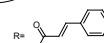
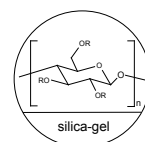
16022	CHIRALCEL® OG	50	4,6	10	Guard
16025	CHIRALCEL® OG	250	4,6	10	Analytical



• CHIRALCEL® OK HPLC ANALYTICAL COLUMNS 10 µm

CELLULOSE TRICINNAMATE ON A 10 µm SILICA SUPPORT

18022	CHIRALCEL® OK	50	4,6	10	Guard
18025	CHIRALCEL® OK	250	4,6	10	Analytical

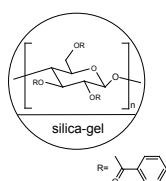


COATED CHIRALCEL® OB, OB-H, OC & OC-H

Reference	Product Name	Column Length (mm)	Internal Diameter (mm)	Particle Size (µm)	Product Type
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• CHIRALCEL® OB-H HPLC ANALYTICAL COLUMNS 5 µm

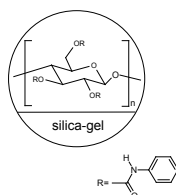
CELLULOSE TRIBENZOATE ON A 5 µm & 10 µm SILICA SUPPORT



12311	CHIRALCEL® OB-H	10	4	5	Guard Cartridges (x3)
12324	CHIRALCEL® OB-H	150	4,6	5	Analytical
12325	CHIRALCEL® OB-H	250	4,6	5	Analytical

• CHIRALCEL® OB HPLC ANALYTICAL COLUMNS 10 µm

12022	CHIRALCEL® OB	50	4,6	10	Guard
12025	CHIRALCEL® OB	250	4,6	10	Analytical



• CHIRALCEL® OC-H HPLC ANALYTICAL COLUMN 5 µm

CELLULOSE TRIS (PHENYL CARBAMATE) ON A 5 µm & 10 µm SILICA SUPPORT

13325	CHIRALCEL® OC-H	250	4,6	5	Analytical
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• CHIRALCEL® OC HPLC ANALYTICAL COLUMNS 10 µm

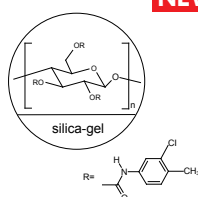
13022	CHIRALCEL® OC	50	4,6	10	Guard
13025	CHIRALCEL® OC	250	4,6	10	Analytical

NEW COATED CHIRALCEL® OZ & OZ-H

CELLULOSE TRIS (3-CHLORO-4-METHYLPHENYL CARBAMATE) ON 3 μm & 5 μm SILICA-GEL.

Reference	Product Name	Column Length (mm)	Internal Diameter (mm)	Particle Size (μm)	Product Type
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NEW • CHIRALCEL® OZ-3 HPLC ANALYTICAL COLUMNS 3 μm



42511	CHIRALCEL® OZ-3	10	4	3	Guard Cartridges (x3)
42522	CHIRALCEL® OZ-3	50	4,6	3	Analytical
42523	CHIRALCEL® OZ-3	100	4,6	3	Analytical
42524	CHIRALCEL® OZ-3	150	4,6	3	Analytical
42525	CHIRALCEL® OZ-3	250	4,6	3	Analytical

• CHIRALCEL® OZ-H HPLC ANALYTICAL COLUMNS 5 μm

42311	CHIRALCEL® OZ-H	10	4	5	Guard Cartridges (x3)
42321	CHIRALCEL® OZ-H	50	4,6	5	Analytical
42323	CHIRALCEL® OZ-H	100	4,6	5	Analytical
42324	CHIRALCEL® OZ-H	150	4,6	5	Analytical
42325	CHIRALCEL® OZ-H	250	4,6	5	Analytical

• CHIRALCEL® OZ-H HPLC ANALYTICAL SPECIAL COLUMN 5 μm

42394	CHIRALCEL® OZ-H	150	2,1	5	Analytical
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• CHIRALCEL® OZ-H HPLC SEMI-PREPARATIVE COLUMNS 5 μm

42335	CHIRALCEL® OZ-H	250	10	5	Semi-Prep
42337	CHIRALCEL® OZ-H	20	10	5	Guard Semi-Prep
42345	CHIRALCEL® OZ-H	250	20	5	Semi-Prep

• CHIRALCEL® OZ-H HPLC PREPARATIVE COLUMNS 5 μm

42375	CHIRALCEL® OZ-H	250	30	5	Prep
42355	CHIRALCEL® OZ-H	250	50	5	Prep

• CHIRALCEL® OZ-H SFC COLUMNS 5 μm

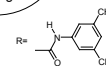
42423	CHIRALCEL® OZ-H SFC	100	4,6	5	Analytical
42435	CHIRALCEL® OZ-H SFC	250	10	5	Semi-Prep
42445	CHIRALCEL® OZ-H SFC	250	20	5	Semi-Prep
42475	CHIRALCEL® OZ-H SFC	250	30	5	Prep
42455	CHIRALCEL® OZ-H SFC	250	50	5	Prep

IMMOBILISED CHIRALCEL® OD-I

CELLULOSE TRIS (3,5-DIMETHYLPHENYL CARBAMATE) ON A 20 µm SILICA SUPPORT

CHIRALCEL® OD-I bulk stationary phase consists of a 20 µm silica support onto which the polymeric chiral selector : cellulose tris (3,5-dimethylphenylcarbamate) has been immobilised. Immobilisation of polysaccharide derivatives on a matrix is an excellent approach to implement universal solvent compatibility. This broadens the range of solvents to be used as mobile phases, thereby introducing new selectivity profiles and beneficial CSP characteristics recommendation.

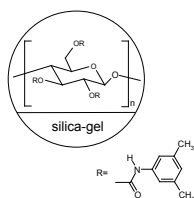
Reference	Product Name	Column Length (mm)	Internal Diameter (mm)	Particle Size (µm)	Product Type
• CHIRALCEL® OD-I PREPARATIVE METHOD DEVELOPMENT COLUMN 20 µm					
82225	CHIRALCEL® OD-I	250	4,6	20	Analytical
• CHIRALCEL® OD-I HPLC PREPARATIVE COLUMNS 20 µm					
82256	CHIRALCEL® OD-I	500	50	20	Prep
82266	CHIRALCEL® OD-I	500	100	20	Prep
• CHIRALCEL® OD-I BULK STATIONARY PHASES 20 µm					
82020	CHIRALCEL® OD-I	\	\	20	CSP (1 kg)
82021	CHIRALCEL® OD-I	\	\	20	CSP (100 g)



COATED CHIRALCEL® OD

CELLULOSE TRIS (3,5-DIMETHYLPHENYLCARBAMATE) ON A 20 μm SILICA SUPPORT

CHIRALCEL® OD bulk stationary phase consists of a 20 μm silica support onto which the polymeric chiral selector : cellulose tris (3,5-dimethylphenylcarbamate) has been physically coated. Due to the coated nature of these chiral supports, solvents should be carefully selected.



Reference	Product Name	Column Length (mm)	Internal Diameter (mm)	Particle Size (μm)	Product Type
• CHIRALCEL® OD PREPARATIVE METHOD DEVELOPMENT COLUMN 20 μm					
14225	CHIRALCEL® OD	250	4,6	20	Analytical
• CHIRALCEL® OD HPLC PREPARATIVE COLUMNS 20 μm					
14256	CHIRALCEL® OD	500	50	20	Prep
14266	CHIRALCEL® OD	500	100	20	Prep
• CHIRALCEL® OD BULK STATIONARY PHASES 20 μm					
14020	CHIRALCEL® OD	\	\	20	CSP (1 kg)
14021	CHIRALCEL® OD	\	\	20	CSP (100 g)

COATED CHIRALCEL® OJ

CELLULOSE TRIS (4-METHYLBENZOATE) ON A 20 μm SILICA SUPPORT

CHIRALCEL® OJ bulk stationary phase consists of a 20 μm silica support onto which the polymeric chiral selector : cellulose tris (4-methylbenzoate) has been physically coated. Due to the coated nature of these chiral supports, solvents should be carefully selected.

Reference	Product Name	Column Length (mm)	Internal Diameter (mm)	Particle Size (μm)	Product Type
• CHIRALCEL® OJ PREPARATIVE METHOD DEVELOPMENT COLUMN 20 μm					
17225	CHIRALCEL® OJ	250	4,6	20	Analytical
• CHIRALCEL® OJ HPLC PREPARATIVE COLUMNS 20 μm					
17256	CHIRALCEL® OJ	500	50	20	Prep
17266	CHIRALCEL® OJ	500	100	20	Prep
• CHIRALCEL® OJ BULK STATIONARY PHASES 20 μm					
17020	CHIRALCEL® OJ	\	\	20	CSP (1 kg)
17021	CHIRALCEL® OJ	\	\	20	CSP (100 g)

