

**NEW &
INNOVATIVE**

YMC CHIRAL ART

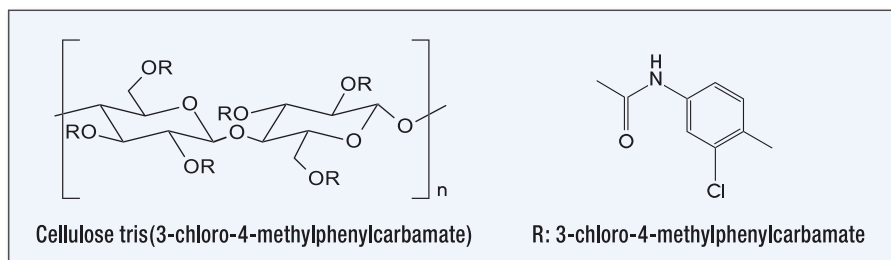
Immobilised Polysaccharide Phase **CHIRAL ART Cellulose-SZ**



Features

- Innovative immobilised polysaccharide derivative
- Interesting specifically for *CHIRALCEL® OZ* or *Lux® Cellulose-2* users
- Stable in RP, NP and SFC mode
- More flexibility: wide range of usable sample solvents
- Highly robust, also suitable for SFC/SMB
- Extremely attractive pricing

Chiral Selector



Same chiral selector as in CHIRALCEL® OZ

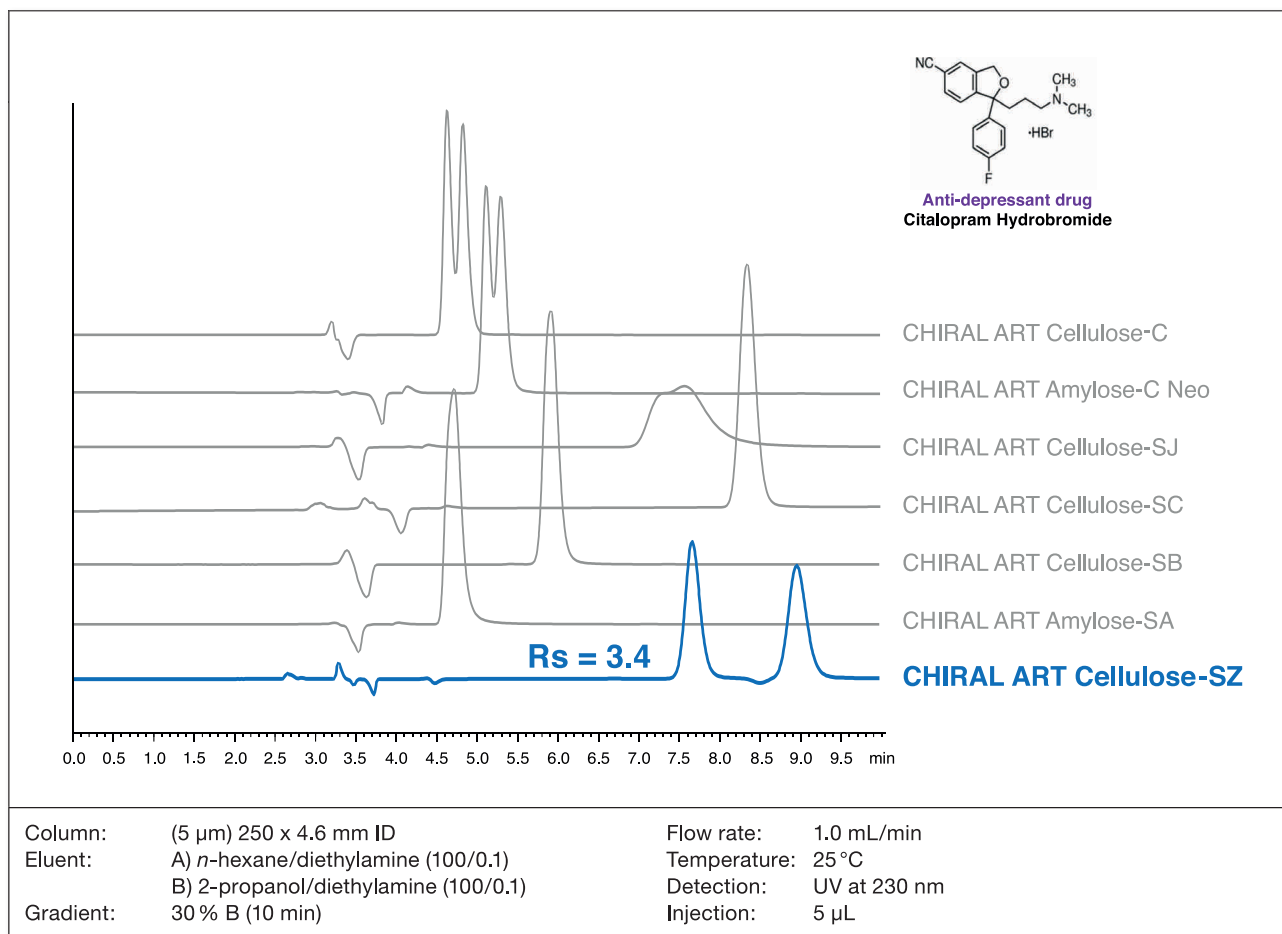
Specifications

	CHIRAL ART Cellulose-SZ
Particle size	3, 5 µm
Chiral selector	Cellulose tris(3-chloro-4-methylphenylcarbamate)
Type	Immobilised
Separation mode	Normal Phase / Reversed Phase / SFC
Shipping solvent	<i>n</i> -hexane / 2-propanol (90/10)
Usable pH range	2.0–9.0
Temperature	0–40°C
Pressure limit	30 MPa (4,350 psi)
Competitive product	(Coated CHIRALCEL® OZ)



YMC

Unique selectivity complements other CHIRAL ART phases



Ordering Information CHIRAL ART (Extract)

Dimension [mm]	CHIRAL ART Cellulose-SZ	CHIRAL ART Amylose-SA	CHIRAL ART Cellulose-SB	CHIRAL ART Cellulose-SC	CHIRAL ART Cellulose-SJ	CHIRAL ART Amylose-C Neo	CHIRAL ART Cellulose-C
3 μm 100 x 3,0	NEW KSZ99S03-1003WT	KSA99S03-1003WT	KSB99S03-1003WT	KSC99S03-1003WT	KSJ99S03-1003WT	KBN99S03-1003WT	KCN99S03-1003WT
	KSZ99S03-1046WT	KSA99S03-1046WT	KSB99S03-1046WT	KSC99S03-1046WT	KSJ99S03-1046WT	KBN99S03-1046WT	KCN99S03-1046WT
3 μm 150 x 3,0	KSZ99S03-1503WT	KSA99S03-1503WT	KSB99S03-1503WT	KSC99S03-1503WT	KSJ99S03-1503WT	KBN99S03-1503WT	KCN99S03-1503WT
	KSZ99S03-1546WT	KSA99S03-1546WT	KSB99S03-1546WT	KSC99S03-1546WT	KSJ99S03-1546WT	KBN99S03-1546WT	KCN99S03-1546WT
5 μm 100 x 4,6	KSZ99S05-1046WT	KSA99S05-1046WT	KSB99S05-1046WT	KSC99S05-1046WT	KSJ99S05-1046WT	KBN99S05-1046WT	KCN99S05-1046WT
	KSZ99S05-1546WT	KSA99S05-1546WT	KSB99S05-1546WT	KSC99S05-1546WT	KSJ99S05-1546WT	KBN99S05-1546WT	KCN99S05-1546WT
5 μm 150 x 4,6	KSZ99S05-2546WT	KSA99S05-2546WT	KSB99S05-2546WT	KSC99S05-2546WT	KSJ99S05-2546WT	KBN99S05-2546WT	KCN99S05-2546WT
	KSZ99S05-2546WT	KSA99S05-2546WT	KSB99S05-2546WT	KSC99S05-2546WT	KSJ99S05-2546WT	KBN99S05-2546WT	KCN99S05-2546WT

Several other dimensions and particle sizes available: www.ymc.de/chiral-columns

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