

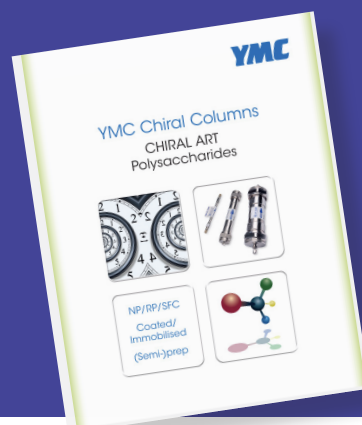
YMC CHIRAL ART polysaccharide derivatives are a family of chiral separation columns/packing materials with high stereo-selectivity. They are suitable for separations of a wide range of chiral compounds, cis-trans isomers, and geometric isomers, and are available in several particle sizes and column dimensions for analytical to preparative separations.

YMC CHIRAL ART products offer outstanding stability, solvent range (immobilized), high resolution for challenging separations, and unparalleled lot-to-lot reproducibility.

Product Name	Particle Size	CHIRAL Selector	Type	USP
CHIRAL ART Amylose-C (Neo)	3 $\mu$ m 5 $\mu$ m 10 $\mu$ m 20 $\mu$ m	Amylose tris (3,5-dimethylphenylcarbamate)	coated	L51
CHIRAL ART Cellulose-C		Cellulose tris (3,5-dimethylphenylcarbamate)		L40
CHIRAL ART Amylose-SA		Amylose tris (3,5-dimethylphenylcarbamate)	immobilized	L99
CHIRAL ART Cellulose-SB		Cellulose tris (3,5-dimethylphenylcarbamate)		-
CHIRAL ART Cellulose-SC		Cellulose tris (3,5-dichlorophenylcarbamate)		L119
CHIRAL ART Cellulose-SJ		Cellulose tris (4-methylbenzoate)		-
CHIRAL ART Cellulose-SZ		3 $\mu$ m 5 $\mu$ m		Cellulose tris (3-chloro-4-methylphenyl-carbamate)

For more in-depth information about the YMC CHIRAL ART family of products, including specifications, applications, and available column hardware, view the complete brochure online.

Scan the QR code to download your copy.



You can also access the brochure via this link:  
[www.ymc-america.com/resource/ymc-chiral-art-brochure](http://www.ymc-america.com/resource/ymc-chiral-art-brochure)

## Cross-Reference Guide

YMC Products			Competitive Products	
Product Name	Particle Size	CHIRAL Selector	CHIRALPAK® / CHIRALCEL®	Lux®
CHIRAL ART Amylose-C (Neo)	3 μm 5 μm 10 μm 20 μm	Amylose tris (3,5-dimethylphenylcarbamate)	AD(-H/-3)	Amylose-1
CHIRAL ART Cellulose-C		Cellulose tris (3,5-dimethylphenylcarbamate)	OD(-H/-3)	Cellulose-1
CHIRAL ART Amylose-SA		Amylose tris (3,5-dimethylphenylcarbamate)	IA(-3)	i-Amylose-1
CHIRAL ART Cellulose-SB		Cellulose tris (3,5-dimethylphenylcarbamate)	IB(-3)	n/a
CHIRAL ART Cellulose-SC		Cellulose tris (3,5-dichlorophenylcarbamate)	IC(-3)	i-Cellulose-5
CHIRAL ART Cellulose-SI		Cellulose tris (4-methylbenzoate)	IJ(-3)	[coated Cellulose-3]
CHIRAL ART Cellulose-SZ		3 μm 5 μm	Cellulose tris (3-chloro-4-methylphenyl-carbamate)	coated OZ]

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