

CHIRAL ART by YMC



Date:
19/07/2017

Market Place Chiral LC Columns

Author:
Dr. Daniel Eßer

YMC Chiral Column	Chiral Selector	Competitor	Competitor Column Name
CHIRAL ART Amylose-SA	Amylose tris (3,5-dimethylphenylcarbamate)	Daicel	Chiralpak IA/IA-3
		Phenomenex	Lux i-Amylose-1
CHIRAL ART Cellulose-SB	Cellulose tris (3,5-dimethylphenylcarbamate)	Daicel	Chiralpak IB/IB-3
CHIRAL ART Cellulose-SC	Cellulose tris (3,5-dichlorophenylcarbamate)	Daicel	Chiralpak IC/IC-3
		Phenomenex	Lux i-Cellulose-5
CHIRAL ART Amylose-SE	Amylose tris(3,5-dichlorophenylcarbamate)	Daicel	Chiralpak IE/IE-3
CHIRAL ART Amylose-C	Amylose tris (3,5-dimethylphenylcarbamate)	Daicel	Chiralpak AD/AD-H/AD-3
		Phenomenex	Lux Amylose-1
		Waters	ACQUITY Trefoil AMY1
		Macherey Nagel	Nucleocel ALPHA
		Akzo Nobel/Kromasil	AmyCoat
		Regis	RegisPack
		Knauer	Europak
		Dr. Maisch	Reprosil Chiral-AM
CHIRAL ART Cellulose-C	Cellulose tris (3,5-dimethylphenylcarbamate)	Daicel	Chiralcel OD/OD-H/OD-3
		Phenomenex	Lux Cellulose-1
		Waters	ACQUITY Trefoil CEL1
		Macherey Nagel	Nucleocel Delta
		Akzo Nobel/Kromasil	CelluCoat
		Regis	RegisCell
		Knauer	Eurocel 01
		Dr. Maisch	Reprosil Chiral-OM

CHIRAL ART by YMC



Date:
19/07/2017

Market Place Chiral LC Columns

Author:
Dr. Daniel Eßer

In the scenario above, it is only YMC that can provide a comprehensive line of alternatives.

Further, the CHIRAL ART phases are offered in the high performance (semi-) preparative YMC-Actus column hardware to ensure high stability and lifetime. Please, also refer to the study on the pressure stability of YMC-Actus 50 mm ID columns in LC and SFC mode.