

Carrier Name	Supplier	Base Material	Surface Chemistry
Cascade Bio #1 **	Cascade Bio	silica	proprietary / custom
Cascade Bio #2 **	Cascade Bio	silica	proprietary / custom
Cascade Bio #3 **	Cascade Bio	silica	proprietary / custom
Cascade Bio #4 **	Cascade Bio	silica	proprietary / custom
Cascade Bio #5 **	Cascade Bio	silica	proprietary / custom
Cascade Bio #6 **	Cascade Bio	silica	proprietary / custom
Duolite A7	Dupont	phenol formaldehyde	tertiary amine
Duolite A568 **	Dupont	phenol formaldehyde	tertiary amine
Duolite A561	Dupont	phenol formaldehyde	tertiary amine
Amberlite IRC748	Dupont	styrene DVB	iminodiacetic acid
XUR-1525-L22-14	Dupont	styrene DVB	tertiary amine
XUR-1525-L24-033	Dupont	styrene DVB	tertiary amine
Amberlite XAD761 **	Dupont	formophenolic	phenolic + hydroxyl/methoxyl
Amberlite XAD7HP	Dupont	aliphatic acrylic	none
Amberlite XAD1180N	Dupont	crosslinked DVB	none
Lewatit VP OC 1600	Lenntech	acrylic polymer	none
Lewatit GF 808	Lenntech	acrylic polymer	none
Applexion XA3251	Novasep	n/a	n/a
Applexion XA5251	Novasep	n/a	n/a
Applexion XA3032	Novasep	n/a	n/a
Applexion XA3051	Novasep	n/a	n/a
Applexion XA3112	Novasep	n/a	n/a
DIAION AMP03	Mitsubishi	MP Styrenic	quat. amine and carboxyl
DIAION HPA512L	Mitsubishi	n/a	trimethylammonium
Indion 930A	Mitsubishi	crosslinked polyacrylic	quat. amine
Relizyme EA403/S **	Mitsubishi	methacrylic	ethylamino
Relizyme HA112/S **	Mitsubishi	methacrylic	hexamethylamino
Relizyme EA113/S **	Mitsubishi	methacrylic	ethylamino
Relizyme EA112/S **	Mitsubishi	methacrylic	ethylamino
Relizyme HA113/S **	Mitsubishi	methacrylic	hexamethylamino
Relizyme HA403/S **	Mitsubishi	methacrylic	hexamethylamino
Relite MG1/P	Mitsubishi	MP Acrylic	polyamine
DIAION CR20	Mitsubishi	MP Styrenic	polyamine

Relite RAM2	Mitsubishi	Gel acrylic	tertiary amine
DIAION WA30 **	Mitsubishi	MP Styrenic	tert. / quat. amine
Indion 850	Mitsubishi	styrene DVB	tert. / quat. amine
Indion PFA 800	Mitsubishi	MP Styrenic	tertiary amine
Sepabeads FPPE01 **	Mitsubishi	Polymethacrylate-based resin with PEI coating	prim. / sec. / tert. amines
HG403/M **	Mitsubishi	polymethacrylate	diol
Indion PFA 800	Mitsubishi	styrene DVB	aromatic
DIAION HP2MGL	Mitsubishi	polymethacrylate	methyl
RB1/M	Mitsubishi	polymethacrylate	n/a
BU403/M	Mitsubishi	polymethacrylate	butyl
Relizyme IDA112/S	Mitsubishi	methacrylic	iminodiacetic acid
Relizyme IDA113/S	Mitsubishi	methacrylic	iminodiacetic acid
Relizyme IDA403/S	Mitsubishi	methacrylic	iminodiacetic acid
IDA400	Mitsubishi	methacrylic	iminodiacetic acid
DIAION CR11	Mitsubishi	MP Styrenic	iminodiacetic acid
Indion SIR	Mitsubishi	styrene DVB	iminodiacetic acid
Accuspheres PEI **	Saint-Gobain Norpro	silica	polyethyleneimine
Accuspheres 2749 **	Saint-Gobain Norpro	silica	branched polyamine
Accuspheres 2949 **	Saint-Gobain Norpro	silica	branched polyamine
Seplite MA939	Sunresins	acrylic polymer	n/a
Seplife EMC7120S	Sunresins	amino acrylate	hexamethylamino
Seplife EMC7225S **	Sunresins	amino acrylate	ethylamino
Seplife EMC7435 **	Sunresins	styrene/DVB	quaternary amine
Seplife EMC7528	Sunresins	octadecyl acrylate	C18
Seplife EMC1020	Sunresins	styrene DVB	none
Seplife EMC1040	Sunresins	divinyl benzene	none
Seplife Chelex 7350	Sunresins	acrylate	iminodiacetic acid

\*\* These carriers are recommended for covalent crosslinking during immobilization.