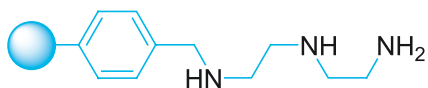


PL-DETA Resin

Solution Phase Synthesis

1% DVB, MP



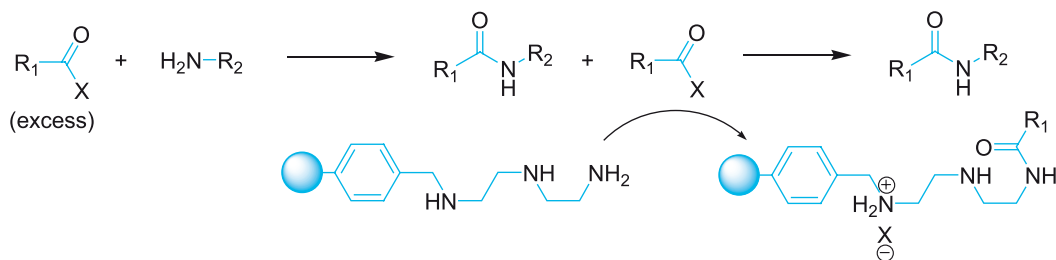
Description: Polymer supported triamine

Application: Scavenger for Electrophiles, Metal Scavenger

See Also: PL-EDA, PL-AMS, PL-TBD, PL-Urea, PL-Thiourea

PL-DETA is a polyamine resin designed for scavenging a variety of electrophiles, including acid chlorides, sulfonyl chlorides, isocyanates and isothiocyanates. It is a very versatile and economic alternative to polymer supported trisamine, and is prepared from extremely high load chloromethylstyrene resin. It therefore possesses extremely high primary and secondary amine content, and is manufactured in multi kg batches.

The amine functionality also lends itself to scavenging many metal ions from solution.



References

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Ordering Information

PL-DETA Resin (1% DVB)

PL-DETA Resin (1% DVB)	Part No
>6.0mmol N/g 150-300 μ m	PL3401-1679, 5g
	PL3401-3679, 25g
	PL3401-4679, 100g
	PL3401-6679, 1kg

PL-DETA MP Resin

PL-DETA MP Resin	Part No
>4.5mmol N/g 100 \AA 150-300 μ m	PL3501-1679, 5g
	PL3501-3679, 25g
	PL3501-4679, 100g
	PL3501-6679, 1kg

Additional Information

Varian Polymer Laboratories manufactures in multi kg quantities. Please enquire for details.