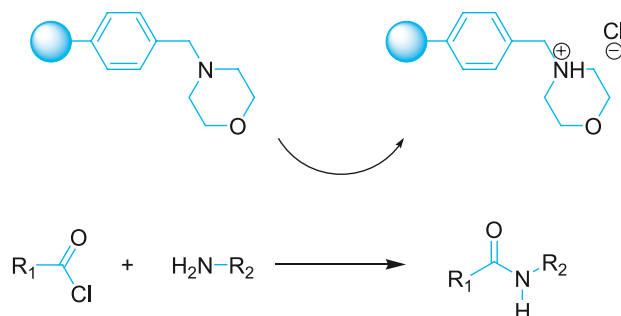


Description: Polymer supported morpholine

Application: Auxiliary / Tertiary Base

See Also: PL-MPPZ, PL-PIP, PL-PPZ, PL-DIPAM, PL-TEA

PL-MPH is the polymer bound equivalent of *N*-methylmorpholine (NMM). It is commonly employed as an 'acid sponge'. Acidic by-products (following reaction of acid chlorides with amines, for example) are retained on the polymer and removed from the solution by simple filtration.



References

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- (4) Warmus, J. S.; Ryder, T. R.; Hodges, J. C.; Kennedy, R. M.; Brady, K. D. *Bioorg. Med. Chem. Lett.* **1998**, *8*, 2309-2314.
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Ordering Information

PL-MPH Resin (1% DVB)	Part No
>3.0mmol N/g 150-300 μ m	PL3411-1679, 5g
	PL3411-3679, 25g
	PL3411-4679, 100g
	PL3411-6679, 1kg

PL-MPH MP Resin	Part No
>1.8mmol N/g 100 \AA 150-300 μ m	PL3511-1679, 5g
	PL3511-3679, 25g
	PL3511-4679, 100g
	PL3511-6679, 1kg

Additional Information

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