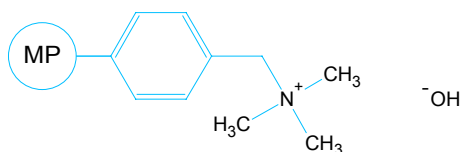


PL-OH MP-Resin



Description

Polymer supported hydroxide

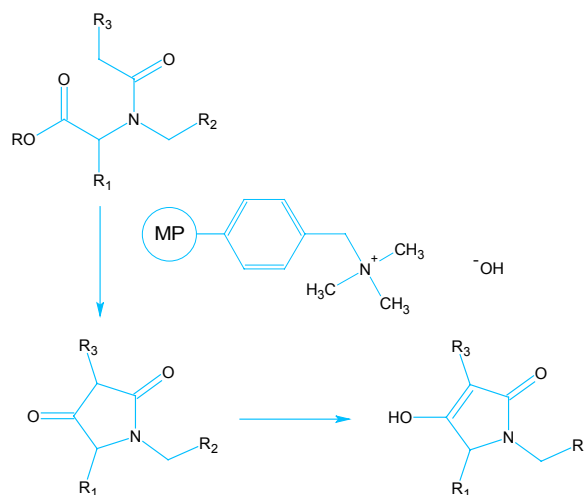
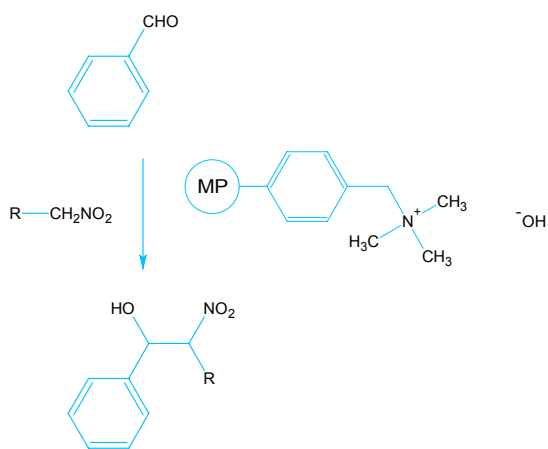
Synonyms

Quaternary amine resin, hydroxide form

Applications

PL-OH MP-Resin is a versatile polymer supported base and is a source of hydroxide ions. It is also useful for producing other quaternary ammonium resins by counter ion exchange.

Polymer supported hydroxide has been employed for a variety of reactions including nitroaldol (Henry) condensations and Dieckmann cyclizations.



References

- Rosini, G et al (1986), Synthesis, 46
- Caldarelli, M et al (1999), J Chem Soc, Perkin Trans 1, 107
- Habermann, J et al (1999), J Chem Soc, Perkin Trans 1, 1253
- Drewry, D H et al (1999), Med Res Rev, 19, 97
- Ley, S V & Massi, A (2000), J Comb Chem, 2, 105

Products Information

Macroporous

PL-OH MP-Resin

1.9mmol/g 100Å 150-300µm (50-100 mesh)

See Also

PL-CO3 MP-Resin, PL-HCO3 MP-Resin