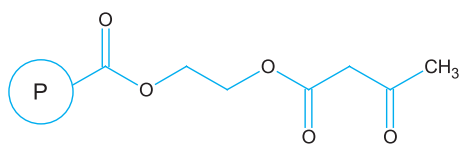


PL-AAEM Resin



Description

Polymer supported ketoester

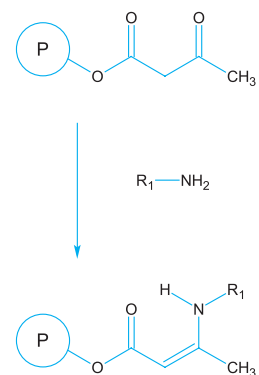
Synonyms

Acetoacetoxyethyl ketoester resin

Applications

PL-AAEM Resin is a styrene/methacrylate copolymer matrix giving high load ketoester functionality. It is designed to selectively scavenge primary amines in the presence of secondary amines.

Primary amines react to form the polymer bound enamine derivative.



References

Yu, Z R et al (2000), Tetrahedron Lett, **41**, 8963

Yu, Z R et al (2001), J Chem Soc, Perkin 1, 1947

Products Information

Microporous

PL-AAEM Resin

3.0mmol/g 150-300 μ m (50-100 mesh)