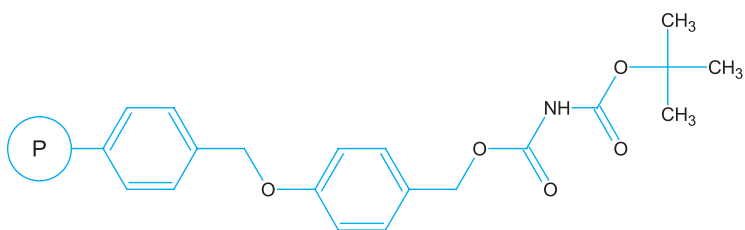


PL-IDC Resin



Description

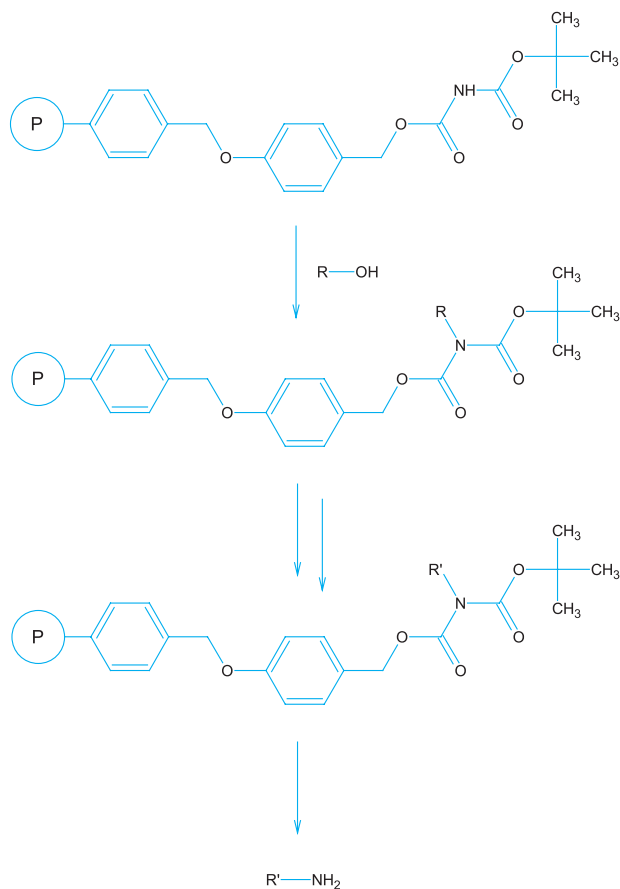
Iminodicarbonate Wang resin

Synonyms

None

Applications

PL-IDC Resin is the polymer bound equivalent of di-*tert*-butyl iminodicarbonate and is useful in the Gabriel synthesis of primary amines. A Mitsunobu reaction is used to attach primary or secondary alcohols. Cleavage is accomplished by treatment with 50% TFA to generate the desired primary amine.



References

Subramanyam, C (2000), *Tetrahedron Lett*, **41**, 6537

Products Information

Microporous

PL-IDC Resin

1.3mmol/g 150-300 μ m (50-100 mesh)