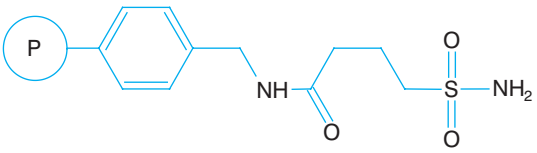
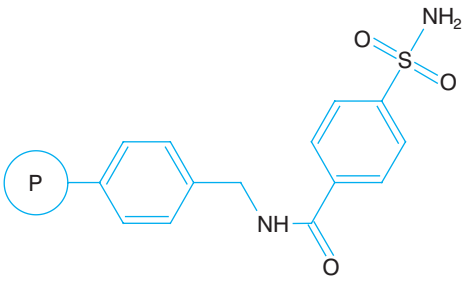
PL-SABu Resin



Description
Sulfamylbutyric acid AMS resin

Synonyms
None

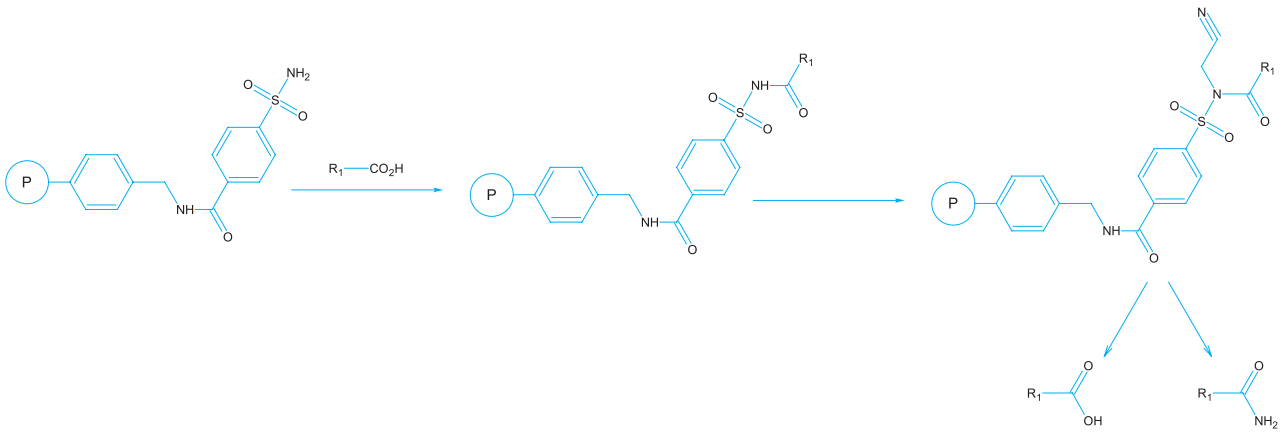
PL-SABz Resin



Description
Sulfamylbenzoic acid AMS resin

Synonyms
Kenner's safety catch linker

Applications
Carboxylic acids can be coupled to the sulfamyl group of the linker. If the carboxylic acid to be attached contains electron withdrawing groups, the sulfamylbutyryl product should be the resin of choice. The sulfonamide derivative is stable to both basic and nucleophilic reagents until the linker is activated. Diazomethane or iodoacetonitrile can be used to activate the linker so that nucleophilic cleavage can now occur. Unlike Kenner's original resin which was derived from sulfonated polystyrene, PL-SABz Resin is derived from attachment of the sulfamylbenzoic acid linker to PL-AMS Resin for a more consistent loading.



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Products Information
Microporous
PL-SABu Resin
1.5mmol/g 150-300μm (50-100 mesh)
PL-SABz Resin
1.4mmol/g 150-300μm (50-100 mesh)