

DiagSupport™ Hydroxyl Chlorotriyl PEG-Polystyrene Resin, 100-200 Mesh, 0.2-0.25 mmol/g, Long Peptide Sequence

Cat.No: SPS-CE23-039

DESCRIPTION

Description

This resin is PEG-PS resin, which is ideal for synthesizing longer and more challenging peptides. The PEG-PS resins incorporate the benefits of PEG into a PS core to provide a balance between swelling and polarity. What's more, these hybrid resins maintain the mechanical integrity of polystyrene with the reduced aggregation effects of PEG. For C-terminal peptide acids, the first amino acid coupling can be difficult and prone to epimerization, so resins are often conveniently preloaded with the first amino acid. Particle Size: 100-200 mesh. Low loading capacity makes this resin ideal for preparation of long or difficult peptide acids.

APPLICATION

Application Notes

Ideal for preparation of long or difficult peptide acids.

PRODUCT INFORMATION

Particle Size	100-200 mesh
Functional Group	Hydroxyl Chlorotriyl
Capacity	0.2-0.25 mmol/g