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Resin Product Data Sheet

Pre-Loaded Wang resin

Wang is the most commonly used resin for solid phase peptide synthesis. It can be loaded with a variety of amino acids and grow the peptide chain sequentially. The cleavage of peptides from Wang resin can be simply achieved by treating with TFA followed by ether precipitation and centrifuge

The pre-loaded Wang resin prepared by Genemed Synthesis Inc. is based on high quality polymer and reagents. The polystyrene supports (1% DVB cross link) are available in 100-200 and 200-400 mesh sizes for different applications. The substitution levels of the pre-loaded Wang resins range from 0.52-0.60 mmole/g.

Catalog #: Res3021

Product Name: Fmoc-Arg(Pbf)-Wang resin

Quantity: 1 g

Price:

Cross Link: 1% DVB

Particle Size: 100-200 mesh

***Substitution
Level:*** 0.52-0.60 mmol/g

Color: Light yellow

Nihydrin Test: Light yellow and strong blue before and after deprotecting Fmoc, respectively.

Capping: Acetylation

Storage: Less than 25°C