



Specification

8.56006.0000 Fmoc-Cys(Trt)-Wang resin (100-200 mesh) Novabiochem®

Specification

| | | |
|---|--------------------------|---------|
| Color (visual) | white to yellow to beige | |
| Appearance of substance (visual) | beads | |
| Loading (Photometric determination of the Fmoc-chromophore liberated upon treatment with DBU/DMF) | 0.40 - 1.00 | mmol/g |
| Enantiomeric purity | ≥ 98.0 | % (a/a) |
| Swelling Volume (in DMF) | lot specific result | ml/g |
| Identity (of the substitution) | passes test | |
| Novabiochem Fmoc amino acid | lot number | |

The quality of this resin has been confirmed by the successful synthesis of the 21mer peptide related to myelin oligodendrocyte glycoprotein (35-55), with an Fmoc-Val-Wang resin made from the same batch of base resin.
The polymer matrix is copoly (styrene-1 % DVB), 100 - 200 mesh.

Dr. Jörg Bauer

Responsible laboratory manager quality control

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