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Product Specifications

| | |
|--------------------------|--|
| Catalogue Number | 15525 |
| Product | Fmoc-styryl-D-β-homoalanine Fmoc-styryl-D-β-homoalanine Fmoc-(R)-3-amino-(6-phenyl)-5-hexenoic acid |
| CAS Number | 332064-75-2 |
| Molecular Formula | C ₂₇ H ₂₅ NO ₄ |
| Molecular Weight | 427.5 |
| Appearance | White powder |
| Melting Point | 168-173 °C |
| TLC System | Butanol/Pyridine/Acetic acid/Water (5:5:1:4) Single spot Butanol/Acetic acid/Water (4:1:2) Single spot Visualized with UV/Iodine |
| Optical Rotation | [α] _D ²² = -8.7 ± 1° (C=1 in DMF) |
| Purity by HPLC | ≥ 99% |
| Storage | Store at 0-8 °C |

For Laboratory Use Only