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Product Specifications

Catalogue Number 15524

Product **Boc-styryl-D- β -homoalanine**

Boc-D- β -HomoAla(styryl)-OH

Boc-(R)-3-amino-(6-phenyl)-5-hexenoic acid

CAS Number 332064-73-0

Molecular Formula C₁₇H₂₃NO₄

Molecular Weight 305.37

Appearance White powder

Melting Point 108-114 °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 $[\alpha]_D^{25} = -2 \pm 1^\circ$ (C=1 in CHCl₃)

Purity by HPLC $\geq 99\%$

Storage Store at 0-8 °C

For Laboratory Use Only