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Product Specifications

Catalogue Number 07444

Product **3-Styryl-L-alanine**

L-Ala(styryl)-OH

(S)-3-(amino)-5-phenyl-4-pentenoic acid dicyclohexylamine salt

CAS Number 267650-37-3

Molecular Formula C₁₁H₁₃NO₂

Molecular Weight 191.24

Appearance White to off-white powder

Melting Point 132-138 °C

Water Content (Karl Fisher) ≤ 0.5%

¹H NMR Conforms to structure

Purity by HPLC ≥ 99%

Chiral Purity ≥ 98% (ee)

Storage Store at 0-8 °C

For Laboratory Use Only