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Product Specifications

Catalogue Number	12065
Product	L-Homophenylalanine ethyl ester hydrochloride L-HomoPhe-OEt•HCl (S)-2-Amino-4-phenylbutyric acid ethyl ester hydrochloride
CAS Number	90891-21-7
Molecular Formula	C ₁₂ H ₁₇ NO ₂ •HCl
Molecular Weight	243.73
Appearance	White powder
Solubility	0.3 gram in 2 ml H ₂ O clear solution
Melting Point	151-156 °C
Optical Rotation	[α] _D ²⁰ = +25.1 ± 2° (C=1 in CHCl ₃)
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0-8°C

For Laboratory Use Only