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Product Specifications

Catalogue Number	15344
Product	4-Methyl-L-β-homophenylalanine hydrochloride L- β -HomoPhe(4-Me)-OH·HCl (S)-3-Amino-4-(4-methylphenyl)butyric acid hydrochloride
CAS Number	270062-95-8
Molecular Formula	C ₁₁ H ₁₅ NO ₂ •HCl
Molecular Weight	229.71
Appearance	White powder
Melting Point	222-228 °C
TLC System	Butanol/Acetic acid/Water (4:1:2) Single spot Chloroform/Methanol/Benzene/Water (8:8:8:1) Single spot Visualized with: UV/Iodine
Optical Rotation	[α] _D ²⁵ = +7 \pm 2° (C=1 in MeOH)
Purity by HPLC	\geq 98%
Storage	Store at 0-8 °C

For Laboratory Use Only