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Product Specifications

Catalogue Number	15293
Product	3-Methyl-D-β-homophenylalanine hydrochloride D- β -HomoPhe(3-Me)-OH•HCl (<i>R</i>)-3-Amino-4-(3-methylphenyl)butyric acid hydrochloride
CAS Number	269398-82-5
Molecular Formula	C ₁₁ H ₁₆ ClNO ₂
Molecular Weight	229.71
Appearance	White powder
Melting Point	213-219 °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 = -5 \pm 2° (C=1 in MeOH)
Purity by HPLC	\geq 99%
Storage	Store at 0-8 °C

For Laboratory Use Only