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Product Specifications

Catalogue Number	15437
Product	2,4-Dichloro-D-β-homophenylalanine hydrochloride D- β -HomoPhe(2,4-DiCl)-OH•HCl (<i>R</i>)-3-Amino-4-(2,4-dichlorophenyl)butyric acid hydrochloride
CAS Number	331847-13-3
Molecular Formula	C ₁₀ H ₁₂ Cl ₃ NO ₂
Molecular Weight	284.57
Appearance	White powder
Melting Point	203-209 °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 = +31 ± 2° (C=1 in DMF)
Purity by HPLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only