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Product Specifications

Catalogue Number	15284
Product	4-Iodo-D-β-homophenylalanine hydrochloride D- β -HomoPhe(4-I)-OH•HCl (<i>R</i>)-3-Amino-4-(4-iodophenyl)butyric acid hydrochloride
CAS Number	269396-70-5
Molecular Formula	C ₁₀ H ₁₃ ClINO ₂
Molecular Weight	341.58
Appearance	White powder
Melting Point	210-216 °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 = +20 ± 2° (C=1 in DMF)
Purity by HPLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only