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Certificate of Analysis

Catalogue Number	15290
Lot Number	000705-552765
Product	2-Methyl-D-β-homophenylalanine hydrochloride D- β -HomoPhe(2-Me)-OH•HCl (R)-3-Amino-4-(2-methylphenyl)butyric acid hydrochloride
CAS Number	269398-79-0
Molecular Formula	C ₁₁ H ₁₅ NO ₂ •HCl
Molecular Weight	229.71
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Appearance	White solid
Melting Point	208-214 °C
TLC System	Butanol/Water/Acetic acid (4:2:1) Single spot Chloroform/Methanol/Benzene/Water (8:8:8:1) Single spot Visualized with UV/Iodine
Optical Rotation	[α] _D ²⁵ = -8.6° (C=1 in MeOH)
Purity by TLC	Single spot
Storage	Store at 2-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager