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Certificate of Analysis

Catalogue Number	15662
Product	(R)-3-Amino-3-(2,4-dichlorophenyl)propionic
Lot Number	000424-170315-244101 D-β-Phe(2,4-DiCl)-OH (R)-2,4-Dichloro-β-phenylalanine
CAS Number	778571-53-2
Molecular Formula	C ₉ H ₉ Cl ₂ NO ₂
Molecular Weight	234.08

Appearance	White to off-white powder
Solubility	Clear solution (0.5 mmol/mL in 0.5 N NaOH)
Optical Rotation	[α] _D ²⁰ = 19.87 ° (C=1 in 0.5N NaOH)
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Chiral HPLC	100% (ee)
Other Enantiomer	Not detected
Purity by HPLC	98.87%
Storage	Store at 0-8 °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