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Certificate of Analysis

Catalogue Number	15910
Lot Number	000705-306310
Product	Boc-(R)-γ-(4-bromobenzyl)-L-proline

CAS Number	959576-28-4
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Molecular Formula	C ₁₇ H ₂₂ BrNO ₄
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Molecular Weight	384.27
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Appearance	White powder
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TLC System	Chloroform/methanol/acetic acid (90:8:2) single spot Chloroform/methanol/benzene/water (8:8:8:1) single spot Visualized with: UV/Iodine
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Optical Rotation	[α] _D ²⁵ = - 42.0° (C=1 in DCM)
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¹H NMR	Conforms to structure
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LCMS	Conforms to structure
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Purity by HPLC	99.4% (at 210 nm)
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Chiral Purity	100% (ee)
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Storage	Store at 0-8 °C
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Remarks	See material safety data sheet for additional information
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For laboratory use only

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



Bala Kumar
Quality Control Manager