

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15428
Lot Number	000705-502833
Product	(S)-3-Amino-3-(2-bromophenyl)propionic acid

L-β-Phe(2-Br)-OH

CAS Number	275826-34-1
Molecular Formula	C ₉ H ₁₀ BrNO ₂

Molecular Weight	244.09
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Appearance	White powder
Melting Point	223 °C (dec.)
TLC System	CHCl ₃ /CH ₃ OH/CH ₃ COOH (90:8:2): Single spot CHCl ₃ /CH ₃ OH/C ₆ H ₆ /H ₂ O (8:8:8:1): Single spot Visualized with: UV/Iodine
Optical Rotation	[α] _D ²⁵ = - 28.2 ° (C=1, 0.5N NaOH)
Storage	Store at 0-8 °C

Remarks	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager