

Chem-Impex International, Inc.

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825 Dillon Drive

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Certificate of Analysis

Catalogue Number	15566
Lot Number	000705-613701
Product	Boc-(R)-3-amino-3-(3-bromophenyl)propionic acid

Boc-D- β -Phe(3-Br)-OH
(R)-Boc-3-bromo- β -phenylalanine

CAS Number	501015-16-3
Molecular Formula	C ₁₄ H ₁₈ BrNO ₄

Molecular Weight	344.2
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Appearance White powder

Melting Point 77-79 °C

TLC System CHCl₃/CH₃OH/CH₃COOH (90:8:2) Single spot
CHCl₃/CH₃OH/C₆H₆/H₂O (8:8:8:1) Single spot Visualized with
UV/Iodine

Optical Rotation [a]_D²⁵ = +44.5 ° (C=1 in EtOH)

Purity by HPLC 98%

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