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Certificate of Analysis

Catalogue Number	15562
Lot Number	000705-488496
Product	Boc-(S)-3-amino-3-(2-bromophenyl)propionic acid Boc-L-β-Phe(2-Br)-OH (S)-Boc-2-bromo-β-phenylalanine
CAS Number	500770-75-2
Molecular Formula	C ₁₄ H ₁₈ BrNO ₄
Molecular Weight	344.2

Appearance	White Powder
Melting Point	144-146 °C
TLC System	Chloroform/Methanol/Acetic acid (90:8:2) Single spot Chloroform/Methanol/Benezene/Water (8:8:8:1) Single spot Visualized with UV/Iodine
Optical Rotation	[α] _D ²⁵ = +21.3° (C=1 in EtOH)
Purity by HPLC	98.9%
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