

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15650
Lot Number	000705-284510
Product	Boc-(S)-3-amino-3-(2-hydroxyphenyl)propionic acid Boc-L- β -Phe(2-OH)-OH Boc-L- β -o-Tyr-OH
CAS Number	499995-78-7
Molecular Formula	C ₁₄ H ₁₉ NO ₅
Molecular Weight	281.31

Appearance	White powder
Melting Point	152-158 °C
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
Optical Rotation	[α] _D ²⁵ = -44.3° (C=1 in EtOH)
¹ H NMR	Conforms to structure
LCMS	Conforms to structure
Purity by HPLC	99.7%
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