

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15683
Lot Number	000705-215536
Product	Boc-(S)-3-amino-3-(3,4-dimethoxyphenyl) propionic acid Boc-L- β -Phe(3,4-dimethoxy)-OH (S)-Boc-3,4-Dimethoxy- β -phenylalanine
CAS Number	499995-84-5
Molecular Formula	C ₁₆ H ₂₃ NO ₆
Molecular Weight	325.36

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 = -46.5° (C=1 in EtOH)
Purity by HPLC	98.8%
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