

Chem-Impex International, Inc.

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Certificate of Analysis

Catalog Number	02573
Product Name	BOC-Phe(pF)-OH N ^α -(t-Butyloxycarbonyl)-p-fluoro-L-phenylalanine
Lot Number	001
Molecular Formula	C ₁₄ H ₁₈ FNO ₄
Molecular Weight	283.2
Melting Point	83°-84°C
HPLC	>99%
Elemental Analysis (Theory)	C 59.35%, H 6.42%, N 4.94%
Elemental Analysis (found)	C 59.10%, H 6.36%, N 4.89%
Specific Rotation (α²⁵_D)	+23.5° (c=1, AcOEt)
TLC -1)CHCl₃:MeOH:HOAc 80/4/2	Single spot
2)CHCl₃/CH₃OH/C₆H₆/H₂O 8/8/8/1	Single spot
Visualized With	UV/Iodine
Storage	Store at -0°C.
Remarks	See material safety data sheets for additional information. For laboratory use only.

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Sashi Kumar
Quality Control Manager