

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15215
Lot Number	769469
Product	(+)-(1R,4S)-N-Boc-4-aminocyclopent-2- enecarboxylic acid (+)-(1R,4S)-N-Boc- γ -homocycloleu-2-ene
CAS Number	151907-80-1
Molecular Formula	C ₁₁ H ₁₇ NO ₄
Molecular Weight	227.26

Appearance	White powder
Melting Point	152-154 °C
TLC System	Butanol/Pyridine/Acetic acid/Water (5:5:1:4) Single spot Butanol/Acetic acid/Water (4:1:2) Single spot Visualized with UV/Iodine
Optical Rotation	[α] _D ²⁵ = +48.7° (C=1, in MeOH)
Purity by HPLC	99%
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