Chem-Impex International, Inc.

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Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 15214

Lot Number 002058-20120817-1

Product (-)-(1S,4R)-N-Boc-4-aminocyclopent-2-

enecarboxylic acid

(-)-(1S,4R)-N-Boc- γ -homocycloleu-2-ene

CAS Number 151907-79-8 Molecular Formula C₁₁H₁₇NO₄

Molecular Weight 227.26

Appearance White solid

Optical Rotation [a]_D²⁵ = -42.2° (C=0.5 in MeOH)

¹³C NMR Conforms to structure
 ¹H NMR Conforms to structure

Purity by HPLC > 98%

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