Chem-Impex International, Inc.

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935 Dillon Drive Wood Dale, IL 60191 Web site: www.chemimpex.com
Manufacturing site:
825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 31964

Lot Number 002494-20190401

Product Boc-D-β-homovaline

 $Boc\text{-}D\text{-}\beta\text{-}HomoVal\text{-}OH$

CAS Number 179412-79-4 Molecular Formula C₁₁H₂₁NO₄

Molecular Weight 231.29

Appearance Off-white powder

Optical Rotation [a] $^{20}D = 22 \pm 1$ ° (C=1 in CHCl3)

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

Purity by HPLC > 97%

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