Chem-Impex International, Inc.

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935 Dillon Drive

Wood Dale, IL 60191

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 15574

Lot Number BBPHE(CF3)20110408

Boc-(S)-3-amino-3-(2-trifluoromethylphenyl)

propionic acid

Boc-L- β -Phe(2-CF₃)-OH

(S)-Boc-2-trifluoromethyl-β-phenylalanine

 $\begin{array}{lll} \textbf{CAS Number} & 500770\text{-}77\text{-}4 \\ \textbf{Molecular Formula} & C_{15}H_{18}F_3NO_4 \end{array}$

Molecular Weight 333.31

Appearance White powder

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

Purity by HPLC 99.231%

Storage Store at 2-8 °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