Chem-Impex International, Inc.

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Manufacturing site: 935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

15476 **Catalogue Number** 225931 **Lot Number**

Product Boc-(R)- α -(4-fluorobenzyl)proline

706806-64-6 **CAS Number** C₁₇H₂₂FNO₄ **Molecular Formula**

Molecular Weight 323.36

White powder Appearance 70-72 °C **Melting Point**

Chloroform/Methanol/Acetic acid (90:8:2) **TLC System**

Single spot Chloroform/Methanol/Benezene/Water (8:8:8:1)

Single spot

Visualized with Ninhydrin Spray $[a]_D^{25} = +130.1^{\circ} (C=1 \text{ in EtOH})$

97.2% **Purity by HPLC**

Store at 0-8 °C Storage

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

Optical Rotation