Chem-Impex International, Inc.

Tel: (630) 766-2112 E-mail: sales@chemimpex.com Shipping and Correspondence: 935 Dillon Drive Wood Dale, IL 60191 Fax: (630) 766-2218 Web site: www.chemimpex.com Manufacturing site: 825 Dillon Drive Wood Dale, IL 60191

Certificate of Analysis

| | Catalogue Number Product | ¹⁵⁵⁰⁸ Boc-3-fluoro-D-β-homophenylalanine |
|----------------|-------------------------------|---|
| I | .ot Number | 001562-121001-2 |
| | | Boc-D-β-HomoPhe(3-F)-OH |
| | | Boc-(<i>R</i>)-3-amino-4-(3-fluorophenyl)butyric acid |
| (| CAS Number | 331763-66-7 |
| Ν | Aolecular Formula | $C_{15}H_{20}FNO_4$ |
| Ν | Aolecular Weight | 297.33 |
| А | ppearance | White powder |
| | Vater Content (Karl isher) | 0.3% |
| | C NMR | Conforms to structure |
| ¹ I | H NMR | Conforms to structure |
| Р | urity | 99.1% |
| C | hiral Purity | 99% (ee) |
| S | torage | Store at 0-8°C |
| R | emarks | 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

likumer.

Bala Kumar Quality Control Manager