## Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

**Shipping and Correspondence:**935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 15530

**Lot Number** 001562-161101-2

Product Boc-4-phenyl-D-β-homophenylalanine

Boc-D-β-HomoPhe(4-phenyl)-OH

(R)-Boc-3-amino-4,4-diphenylbutyric acid

CAS Number 190190-50-2 Molecular Formula C<sub>21</sub>H<sub>25</sub>NO<sub>4</sub>

Molecular Weight 355.43

**Appearance** White powder

Water Content (Karl

Fisher)

<sup>1</sup>**H NMR** Conforms to structure

0.1%

Purity by HPLC 98.3%
Chiral Purity 99% (ee)

**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**