## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 15556

Lot Number BDBF(3CL)20100107

Product Boc-(R)-3-amino-3-(3-chlorophenyl)propionic

acid

Boc-D-β-Phe(3-Cl)-OH

(R)-Boc-3-chloro-β-phenylalanine

CAS Number 500789-06-0 Molecular Formula C<sub>14</sub>H<sub>18</sub>ClNO<sub>4</sub>

Molecular Weight 299.75

**Appearance** White powder

**Optical Rotation** [a] $_{D}^{25} = +41.7^{\circ}$  (C=1 in EtOH)

<sup>13</sup>C NMR Conforms to structure
<sup>1</sup>H NMR Conforms to structure

Purity by HPLC 98.41%

**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**