## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 15238

**Lot Number** BDBNVA(5P)20090707

Product Boc-(R)-3-amino-5-phenylpentanoic acid

Boc-D-β-Nva(5-phenyl)-OH

CAS Number 218608-83-4 Molecular Formula C<sub>16</sub>H<sub>23</sub>NO<sub>4</sub>

Molecular Weight 293.36

**Appearance** White solid

**Optical Rotation** [a]<sub>D</sub><sup>25</sup> = +2.5° (C=1 in EtOH)

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

Purity by HPLC 99.31%

**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**