

# Chem-Impex International, Inc.

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## Certificate of Analysis

**Catalogue Number** 05512  
**Product** *N*<sup>α</sup>-Boc-*N*<sup>δ</sup>-Z-D-ornithine

**Lot Number** 5512-030100-1  
Boc-D-Orn(Z)-OH

**CAS Number** 16937-92-1  
**Molecular Formula** C<sub>18</sub>H<sub>26</sub>N<sub>2</sub>O<sub>6</sub>

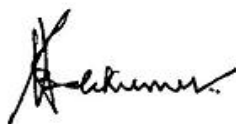
**Molecular Weight** 366.42

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**Melting Point** 86-93 °C  
**Optical Rotation** [α]<sub>D</sub><sup>20</sup> = +2.9° (C=1.022% in AcOH)  
**Purity by HPLC** > 99%  
**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