

# Chem-Impex International, Inc.

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## Certificate of Analysis

**Catalogue Number** 01387  
**Lot Number** 1387-041699-1  
**Product** ***N*<sup>α</sup>-Boc-D-tryptophan**

Boc-D-Trp-OH

**CAS Number** 5241-64-5  
**Molecular Formula** C<sub>16</sub>H<sub>20</sub>N<sub>2</sub>O<sub>4</sub>

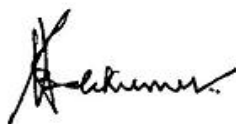
**Molecular Weight** 304.3

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**Melting Point** 135-136 °C  
**Optical Rotation** [α]<sub>D</sub> = +23.0° (C=1.040% in AcOH)  
**Purity by HPLC** 98.5%  
**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**