## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 11844

Product Boc-O-allyl-D-tyrosine

Lot Number 04141

Boc-D-Tyr(All)-OH

CAS Number 350820-56-3 Molecular Formula C<sub>17</sub>H<sub>23</sub>NO<sub>5</sub>

**Molecular Weight** 321.4

**Appearance** White crystalline powder

**Melting Point** 70-74 °C

**Optical Rotation** [a] $_{D}^{20} = -21.0^{\circ}$  (C=1 in MeOH)

Free Amino Acids

None detected by TLC

**Assay by titration** 99.5% **Purity by HPLC** 99.1%

**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**