## Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive
Wood Dale, IL 60191

825 Dillon Drive
Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 31695

Product Boc-L-Val-O-CH<sub>2</sub>-Ph-CH<sub>2</sub>-COOH•DCHA

**Lot Number** 000630-14093 **CAS Number** 80613-26-9

Molecular Formula C<sub>19</sub>H<sub>27</sub>NO<sub>6</sub>•C<sub>12</sub>H<sub>23</sub>N

**Molecular Weight** 546.75

**Appearance** White powder **Melting Point** 123 - 126 °C

**Optical Rotation** - 11.9 ° (C=1 in EtOH)

**Analysis by Mass Spectra** M = 365 **Purity by HPLC** 98.7%

**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**