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 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

31679 **Catalogue Number**

Product Boc-L-Arg(Tos)-O-CH2-Ph-CH2-COOH•

000630-25687 **Lot Number** 2237936-33-1 **CAS Number**

 $C_{27}H_{36}N_4O_8S \bullet C_{12}H_{23}N$ **Molecular Formula**

Molecular Weight 757.99

Appearance White powder

89.2 °C **Melting Point**

 $[a]_D^{20} = -31.0 \circ (C=1 \text{ in EtOH})$ **Optical Rotation**

M = 576.1**Analysis by Mass Spectra**

Purity by HPLC 97.2%

Store at 0-8 °C **Storage**

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