## 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:**935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 02481

Product  $N^{\alpha}$ -Fmoc- $N^{\text{im}}$ -Boc-D-histidine

**Lot Number** 001529-505839

Fmoc-D-His(Boc)-OH

CAS Number 159631-28-4 Molecular Formula C<sub>26</sub>H<sub>27</sub>N<sub>3</sub>O<sub>6</sub>

**Molecular Weight** 477.5

**Appearance** White powder

**Solubility** Clear colorless solution (5% in Dioxane)

**Related Substances** Fmoc-D-His-OH: 0.5%

Assay by titration 98.5%
Purity by HPLC 99.1%
Purity by TLC > 98%

**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**