## 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 01951

**Lot Number** 000424-220530-10909

Product DL-Histidine

DL-His-OH

CAS Number 4998-57-6
Molecular Formula C<sub>6</sub>H<sub>9</sub>N<sub>3</sub>O<sub>2</sub>
Molecular Weight 155.2

**Appearance** White powder

**Optical Rotation** [a]<sub>D</sub><sup>20</sup> = 0  $^{\circ}$  (C=2 in 6N HCl)

Infrared Spectrum

Analysis by Mass Spectra

Conforms to structure

Conforms to standard

0.19% (105 °C, 2h)

Conforms to structure

Assay 98.99%
Storage Store at RT

**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**