

# *Chem-Impex International, Inc.*

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Certificate of Analysis*

**Catalogue Number** 00485  
**Lot Number** P810902281  
**Product** **D-Histidine**

D-His-OH

**CAS Number** 351-50-8  
**Molecular Formula** C<sub>6</sub>H<sub>9</sub>N<sub>3</sub>O<sub>2</sub>

**Molecular Weight** 155.2

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**Appearance** White crystalline powder

**Melting Point** 155-165 °C

**Heavy Metals** ≤ 10 ppm (Pb)

**Optical Rotation** +37.8° (C=1 in H<sub>2</sub>O)

**Loss on Drying** 0.3%

**Residue On Ignition** 0.08%


**Assay** 99%

**Storage** Store at 2-8 °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**