Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive
Wood Dale, IL 60191

825 Dillon Drive
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 05773

Lot Number 000127-1000058263

Product DL-α-Methylhistidine dihvdrochloride

 $\alpha\text{-Me-DL-His-OH}\bullet 2HCl$

CAS Number 32381-18-3

Molecular Formula C₇H₁₁N₃O₂· 2HCl

Molecular Weight 242.11

Appearance Slightly gray powder

Solubility Clear, colorless solution (50 mg/ml in water)

Water Content (Karl 0.94%

Fisher)

Other Amino Acids 0.4%

Titration 29.2% (Chloride content)

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