Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 06172

Lot Number 000424-130405-20600

Product DL-4-Iodophenylalanine

DL-Phe(4-I)-OH

p-Iodo-DL-phenylalanine

CAS Number 14173-41-2 Molecular Formula C₉H₁₀INO₂

Molecular Weight 291.1

Appearance White powder

Solubility Clear solution (0.1 gram in 2 ml TFA)

Infrared Spectrum Conforms to structure
Analysis by Mass Spectra Conforms to structure

Loss on Drying 0.256%

¹**H NMR** Conforms to structure

Purity by HPLC 98.01%

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