Chem-Impex International, Inc.

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E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 22730

Lot Number 000630-06180

Product (2S)-2-Amino-5-(2-amino-5-methyl-4-oxo-4,5-

dihydro-imidazol-1-yl)pentanoic acid. acetate

Molecular Formula C₉H₁₆N₄O₃•C₂H₄O₂

Molecular Weight 228.25

Analysis by Mass Spectra [M+H]+ = 229.0

¹H NMR Conforms to structure

Purity by HPLC 97.4%

Storage Store at 0-8°C

Additional Information Acetate: 21.00%

TFA: < 0.1%;

Very hygroscopic product

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