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 06647

Lot Number 002436-180203

Product Acetyl-DL-leucine

Ac-DL-Leu-OH

CAS Number 99-15-0 Molecular Formula C₈H₁₅NO₃

Molecular Weight 173.2

Appearance White crystals or crystalline powder

Solubility State of solution: 98.5%

Heavy Metals < 20 ppm (as Pb)

Cation Arsenic $(As_2O_3) : < 2 \text{ ppm}$

pH 2.5

Optical Rotation $[a]^{20}D = 0^{\circ}$ Loss on Drying0.28%Residue On Ignition0.17%Assay99.4%

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