Chem-Impex International, Inc.

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825 Dillon Drive

Shipping and Correspondence: Manufacturing site:

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 02636

935 Dillon Drive

Product N^{α} -Acetyl-D-tryptophan

Lot Number 000424-140328-11053

Ac-D-Trp-OH

CAS Number 2280-01-5 **Molecular Formula** C₁₃H₁₄N₂O₃

Molecular Weight 246.3

Appearance White to off-white powder

Melting Point 181.4-181.7 °C

Optical Rotation [a] $^{20}D = -24.5$ ° (C=1 in 1N NaOH)

Loss on Drying 0.49% (80 °C, 2h)

Purity by HPLC 99.97%

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