Chem-Impex International, Inc.

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Shipping and Correspondence:935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 07170

Lot Number 000424-190328-23357

Product 3-(9-Anthryl)-L-alanine

3-Ala(9-anthryl)-OH

CAS Number 100896-08-0 Molecular Formula C₁₇H₁₅NO₂

Molecular Weight 265.31

Appearance Pale yellow solid

Optical Rotation [a] $^{20}D = 16.45$ ° (C=1 in MeOH)

Analysis by Mass Spectra Conforms to standard

Related Substances Not identified

¹H NMR Conforms to structure

Chiral HPLC 100% (ee) **D-Enantiomer** Not detected

Purity by HPLC 98.1%

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