Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive

Wood Dale, IL 60191

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 06235

Lot Number 000424-190201-23104

Product β-tert-Butyl-D-alanine

 β -tBu-D-Ala-OH

CAS Number 88319-43-1
Molecular Formula C₇H₁₅NO₂
Molecular Weight 145.2

Appearance Off-white solid

Optical Rotation [a]_D²⁰ = 10.55 ° (C=1 in H₂O)

Analysis by Mass Spectra Conforms to standard

¹**H NMR** Conforms to structure

Chiral HPLC 100% (ee)
L-Enantiomer Not detected

Purity by HPLC 100%

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