## Chem-Impex International, Inc.

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935 Dillon Drive
Wood Dale, IL 60191

825 Dillon Drive
Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 16201 Lot Number 05507

Product  $N^{\alpha}$ -Benzyl- $N^{\alpha}$ -methyl-L-alanine methyl ester

hydrochloride

 $Bzl\text{-}N\text{-}Me\text{-}L\text{-}Ala\text{-}OMe\bullet HCl$ 

**Molecular Formula** C<sub>12</sub>H<sub>17</sub>NO<sub>2</sub>·HCl

Molecular Weight 243.7

**Appearance** White crystalline powder

**Melting Point** 141-143 °C

**Optical Rotation** [a] $_{D}^{20} = -10.1^{\circ}$  (C=1 in MeOH)

Assay by titration 99.4%
Purity by HPLC 99.6%
Purity by TLC >98%

**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**