## Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 16236

**Lot Number** 000129-13083

Product 1-(Z-amino)-cyclobutyl-1-carboxylic acid

Z-ACBC-OH

Z-cyclovaline

CAS Number 190004-53-6 Molecular Formula C<sub>13</sub>H<sub>15</sub>NO<sub>4</sub>

Molecular Weight 249.3

**Appearance** White crystalline powder

Melting Point79-80 °CAssay by titration99.5%Purity by HPLC99.4%Purity by TLC>99%

**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**