

# Chem-Impex International, Inc.

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Wood Dale, IL 60191

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**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	16228
<b>Lot Number</b>	000129-10125
<b>Product</b>	<b>Z-cis-2-aminocyclohexanecarboxylic acid</b> Z-1,2-cis-ACHC-OH
<b>CAS Number</b>	54867-08-2
<b>Molecular Formula</b>	C <sub>15</sub> H <sub>19</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	277.3

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**Appearance** White crystalline powder

**Melting Point** 132 - 133 °C

**Assay by titration** 99.8%

**Chiral HPLC** > 99.7% (ee)

**Other Enantiomer** < 0.3%

**Purity by HPLC** 99.5%

**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**