## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 16574

**Lot Number** 000672-1171-124-04

Product D-Cyclohexylglycinol

(R)-2-Amino-2-cyclohexyl-ethanol

CAS Number 85711-13-3 Molecular Formula C<sub>8</sub>H<sub>17</sub>NO

**Molecular Weight** 143.23

**Appearance** White solid

TLC System Methyl ethyl ketone/Acetic acid/Water (74:14:12) Single spot,

Vizualized in Ninhydrin

**Optical Rotation** [a]<sub>D</sub>25 = -9.49° (C=0.99 in EtOH)

13C NMR Conforms to structure
 1H NMR Conforms to structure

Purity > 99% (NMR) 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**