## Chem-Impex International, Inc.

Tel: (630) 766-2112 E-mail: sales@chemimpex.com Shipping and Correspondence: 935 Dillon Drive Wood Dale, IL 60191 Fax: (630) 766-2218 Web site: www.chemimpex.com Manufacturing site: 825 Dillon Drive Wood Dale, IL 60191

## Certificate of Analysis

| Catalogue Number         | 20461   |
|--------------------------|---|
| Lot Number               | 001535-166-572-42   |
| Product                  | 6,7-Dihydro-5 <i>H-</i> 1-pyridin-5-one                   |
|                          | 6,7-Dihydro-5 <i>H</i> -cyclopenta[b]pyridin-5-one        |
| CAS Number               | 28566-14-5  |
| Molecular Formula        | C <sub>8</sub> H <sub>7</sub> NO                          |
| Molecular Weight         | 133.15  |
| Appearance               | Off-white powder  |
| Melting Point            | 67.5-69.5 °C  |
| Analysis by Mass Spectra | Conforms to standard                                      |
| <sup>1</sup> H NMR       | Conforms to structure                                     |
| Purity by GC             | 100.0%  |
| 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

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Bala Kumar Quality Control Manager