

# Chem-Impex International, Inc.

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## Certificate of Analysis

|                         |  |
|-------------------------|--|
| <b>Catalogue Number</b> | 26090                                    |
| <b>Lot Number</b>       | 001388-201203201                         |
| <b>Product</b>          | <b>(4-Chlorophenyl)phenylmethanamine</b> |

4-Chlorobenzhydramine


|                          |                                     |
|--------------------------|-------------------------------------|
| <b>CAS Number</b>        | 28022-43-7                          |
| <b>Molecular Formula</b> | C <sub>13</sub> H <sub>12</sub> ClN |

|                         |       |
|-------------------------|-------|
| <b>Molecular Weight</b> | 217.7 |
|-------------------------|-------|

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|--------------------------|--|
| <b>Appearance</b>        | White solid  |
| <b>Loss on Drying</b>    | 0.42%  |
| <b><sup>1</sup>H NMR</b> | Conforms to structure  |
| <b>Purity by HPLC</b>    | 97.1%  |
| <b>Storage</b>           | Store at 0-8 °C  |
| <b>Remarks</b>           | See material safety data sheet for additional information<br>For laboratory use only |

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager