

# ***Chem-Impex International, Inc.***

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## ***Product Specifications***

|                          |                                                                                      |
|--------------------------|--------------------------------------------------------------------------------------|
| <b>Catalogue Number</b>  | 43391                                                                                |
| <b>Product</b>           | <b>4-(4-Methylpiperazinyl)benzoic acid</b><br>1-(4-Carboxyphenyl)-4-methylpiperazine |
| <b>CAS Number</b>        | 86620-62-4                                                                           |
| <b>Molecular Formula</b> | C <sub>12</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub>                        |
| <b>Molecular Weight</b>  | 220.27                                                                               |

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|---------------------------|------------------------------------------|
| <b>Appearance</b>         | White to almost white crystalline powder |
| <b>Melting Point</b>      | 230 °C                                   |
| <b>Infrared Spectrum</b>  | Conforms to structure                    |
| <b>Assay by titration</b> | ≥ 98%                                    |
| <b>Purity by HPLC</b>     | ≥ 98%                                    |
| <b>Storage</b>            | Store at 2 - 8 °C                        |

**For Laboratory Use Only**