

# *Chem-Impex International, Inc.*

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## *Product Specifications*

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| <b>Catalogue Number</b>  | 43961  |
| <b>Product</b>           | <b>7-Aminoquinoline</b><br>Quinolin-7-amine  |
| <b>CAS Number</b>        | 580-19-8                                     |
| <b>Molecular Formula</b> | C <sub>9</sub> H <sub>8</sub> N <sub>2</sub> |
| <b>Molecular Weight</b>  | 144.18                                       |

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|---------------------------|--|
| <b>Warnings</b>           | <i>Air sensitive! Store under inert gas!</i> |
| <b>Appearance</b>         | White to orange to green crystalline powder  |
| <b>Melting Point</b>      | 76 °C  |
| <b>Loss on Drying</b>     | ≤ 7%   |
| <b><sup>1</sup>H NMR</b>  | Conforms to structure                        |
| <b>Assay by titration</b> | ≥ 98%(calcd.on anh.substance)                |
| <b>Purity by GC</b>       | ≥ 98%  |
| <b>Storage</b>            | Store at RT                                  |

**For Laboratory Use Only**