

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

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## ***Product Specifications***

|                          |                                               |
|--------------------------|-----------------------------------------------|
| <b>Catalogue Number</b>  | 42935                                         |
| <b>Product</b>           | <b>1,2,4,5-Tetramethylimidazole</b>           |
| <b>CAS Number</b>        | 1739-83-9                                     |
| <b>Molecular Formula</b> | C <sub>7</sub> H <sub>12</sub> N <sub>2</sub> |
| <b>Molecular Weight</b>  | 124.19                                        |

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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>Solubility</b>         | Soluble in methanol                          |
| <b>Assay by titration</b> | ≥ 98%                                        |
| <b>Purity by GC</b>       | ≥ 98%                                        |
| <b>Storage</b>            | Store at RT                                  |

**For Laboratory Use Only**