

# *Chem-Impex International, Inc.*

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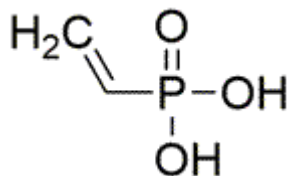
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*

|                          |  |
|--------------------------|--|
| <b>Catalogue Number</b>  | 36861  |
| <b>Product</b>           | <b>Vinylphosphonic acid</b>                    |
| <b>CAS Number</b>        | 1746-03-8                                      |
| <b>Molecular Formula</b> | C <sub>2</sub> H <sub>5</sub> O <sub>3</sub> P |
| <b>Molecular Weight</b>  | 108.03   |

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|---------------------------|--------------------------|
| <b>Appearance</b>         | White or colorless solid |
| <b>Solubility</b>         | Soluble in water.        |
| <b>Melting Point</b>      | 36 °C                    |
| <b>Boiling point</b>      | 98 °C/2 mmHg             |
| <b>Flash Point</b>        | 242 °C                   |
| <b>Density</b>            | 1.370                    |
| <b>Infrared Spectrum</b>  | Conforms to structure    |
| <b>Assay by titration</b> | ≥ 97%                    |
| <b>Storage</b>            | Store at RT              |

**For Laboratory Use Only**