

# *Chem-Impex International, Inc.*

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## *Product Specifications*

|                          |   |
|--------------------------|---|
| <b>Catalogue Number</b>  | 40437   |
| <b>Product</b>           | <b>Chlorodimethylvinylsilane</b><br>Dimethylvinylchlorosilane<br>Vinyl dimethylchlorosilane |
| <b>CAS Number</b>        | 1719-58-0   |
| <b>Molecular Formula</b> | C <sub>4</sub> H <sub>9</sub> ClSi  |
| <b>Molecular Weight</b>  | 120.65  |

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|---------------------------|---|
| <b>Warnings</b>           | <i>Moisture sensitive! Store under inert gas!</i> |
| <b>Appearance</b>         | Colorless to yellow clear liquid                  |
| <b>Boiling point</b>      | 82 °C (Lit.)                                      |
| <b>Flash Point</b>        | -6 °C   |
| <b>Density</b>            | 0.89 g/mL   |
| <b>Refractive Index</b>   | <i>n</i> <sup>20</sup> <sub>D</sub> 1.42          |
| <b>Assay by titration</b> | 97 - 104%   |
| <b>Purity by GC</b>       | ≥ 97%   |
| <b>Storage</b>            | Store at RT                                       |

**For Laboratory Use Only**