

# Chem-Impex International, Inc.

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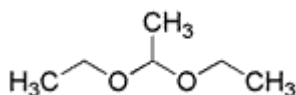
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



|                          |  |
|--------------------------|--|
| <b>Catalogue Number</b>  | 33746  |
| <b>Product</b>           | <b>Acetaldehyde diethyl acetal</b><br>Acetal<br>1,1-Diethoxyethane |
| <b>CAS Number</b>        | 105-57-7   |
| <b>Molecular Formula</b> | C <sub>6</sub> H <sub>14</sub> O <sub>2</sub>                      |
| <b>Molecular Weight</b>  | 118.18   |

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|-------------------------|---------------------------------------|
| <b>Appearance</b>       | Clear colorless to pale yellow liquid |
| <b>Odor</b>             | Fruity, green odor                    |
| <b>Flash Point</b>      | -21 °C                                |
| <b>Specific Gravity</b> | 0.821 - 0.827 at 25 °C                |
| <b>Refractive Index</b> | n <sub>20/D</sub> 1.379 - 1.384       |
| <b>Purity by GC</b>     | 98 - 100%                             |
| <b>Grade</b>            | FG, Kosher, FEMA 2002                 |
| <b>Storage</b>          | Store at 0 - 8 °C                     |

**For Laboratory Use Only**