

Chem-Impex International, Inc.

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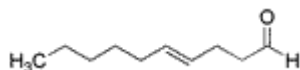
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



| | |
|--------------------------|-----------------------------------|
| Catalogue Number | 34075 |
| Product | <i>trans</i>-4-Decenal |
| CAS Number | 65405-70-1 |
| Molecular Formula | C ₁₀ H ₁₈ O |
| Molecular Weight | 154.25 |

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|-------------------------|--|
| Appearance | Colorless to pale yellow liquid |
| Solubility | Insoluble in water, Soluble in alcohol |
| Odor | Aldehydic, orange, green, floral odor |
| Flash Point | 78 °C |
| Specific Gravity | 0.830 - 0.850 at 25 °C |
| Refractive Index | n ₂₀ /D 1.440 - 1.444 |
| Acid value | ≤ 2 mg KOH/g |
| Assay | ≥ 99% (Sum of isomers) |
| Grade | FG, KOSHER, FEMA 3264 |
| Storage | Store at RT |

For Laboratory Use Only