

# Chem-Impex International, Inc.

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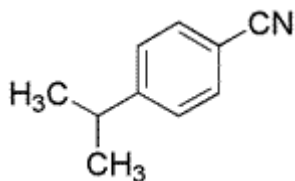
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

|                          |                                                 |
|--------------------------|-------------------------------------------------|
| <b>Catalogue Number</b>  | 34041                                           |
| <b>Product</b>           | <b>4-Isopropylbenzonitrile</b><br>4-Cyanocumene |
| <b>CAS Number</b>        | 13816-33-6                                      |
| <b>Molecular Formula</b> | C <sub>10</sub> H <sub>11</sub> N               |
| <b>Molecular Weight</b>  | 145.21                                          |

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|-------------------------|----------------------------------------|
| <b>Appearance</b>       | Colorless to pale yellow liquid        |
| <b>Solubility</b>       | Insoluble in water, soluble in alcohol |
| <b>Odor</b>             | Cumin like odor                        |
| <b>Flash Point</b>      | > 93 °C                                |
| <b>Specific Gravity</b> | 0.945 - 0.965 at 25 °C                 |
| <b>Refractive Index</b> | n <sub>20</sub> /D 1.510 - 1.530       |
| <b>Acid value</b>       | ≤ 3                                    |
| <b>Purity by GC</b>     | ≥ 98%                                  |
| <b>Storage</b>          | Store at RT                            |

**For Laboratory Use Only**