

# Chem-Impex International, Inc.

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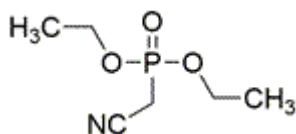
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	36037
<b>Product</b>	<b>Diethyl cyanomethylphosphonate</b> (Diethylphosphono)acetonitrile Cyanomethylphosphonic acid diethyl ester
<b>CAS Number</b>	2537-48-6
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>12</sub> NO <sub>3</sub> P
<b>Molecular Weight</b>	177.14

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<b>Appearance</b>	Colorless to slight yellow liquid
<b>Water Content (Karl Fisher)</b>	≤ 0.5%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**