

# Chem-Impex International, Inc.

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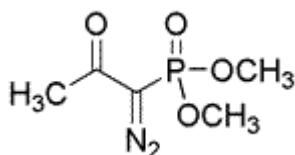
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	31469
<b>Product</b>	<b>Dimethyl (1-diazo-2-oxopropyl)phosphonate</b> Bestmann-Ohira Reagent Dimethyl (1-azoacetyl)phosphonate
<b>CAS Number</b>	90965-06-3
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>9</sub> N <sub>2</sub> O <sub>4</sub> P
<b>Molecular Weight</b>	192.11

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<b>Appearance</b>	Light yellow to yellow oil
<b>Water Content (Karl Fisher)</b>	≤ 0.5%
<b>Purity by HPLC</b>	≥ 97%
<b>Storage</b>	Store at 0-8 °C under inert gas.

**For Laboratory Use Only**