

# Chem-Impex International, Inc.

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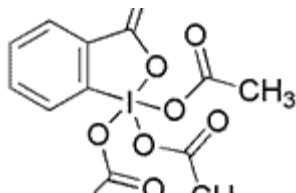
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	31947
<b>Product</b>	<b>Dess-Martin periodinane solution, 0.3 M in</b>
<b>CAS Number</b>	87413-09-0
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>13</sub> IO <sub>8</sub>
<b>Molecular Weight</b>	424.14

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<b>Warnings</b>	<i>Air &amp; Heat sensitive!</i>
<b>Appearance</b>	Colorless liquid
<b>Concentration</b>	0.25 - 0.40 M
<b>Assay by titration</b>	≥ 98% (Iodometry)
<b>Application</b>	Widely used reagent for the mild oxidation of alcohols to aldehydes and ketones. Handle and store under inert gas.
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**