

# Chem-Impex International, Inc.

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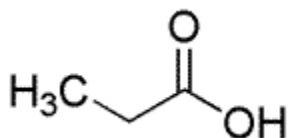
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



**Catalogue Number** 30086

**Product** **Propionic acid**

Ethylformic acid

**CAS Number** 79-09-4

**Molecular Formula** C<sub>3</sub>H<sub>6</sub>O<sub>2</sub>

**Molecular Weight** 74.08

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**Appearance** Colorless liquid

**Color (APHA)** ≤ 20

**Solubility** Miscible in water

**Boiling point** 141 °C (Approx.)

**Density** 0.99

**Heavy Metals** ≤ 0.001% (as Pb)

**Water Content (Karl Fisher)** ≤ 0.15%

**Assay by titration** ≥ 99.5%

**Grade** ACS reagent

**Application** Used as esterifying agent.

**Storage** Store at RT

**Additional Information** Residue after evaporation: ≤ 0.01%  
Readily oxidizable substances: ≤ 0.10% (as HCOOH)  
Carbonyl compounds  
(formaldehyde, acetone, propionaldehyde (as the Latter)): ≤ 0.002%

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**For Laboratory Use Only**