## Chem-Impex International, Inc.

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Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 26784

**Lot Number** 001731-4321-1307001

Product Ethyl 2-methyl-4-oxo-2-cyclohexene-1-

carboxylate

4-Carbethoxy-3-methyl-2-cyclohexen-1-one

825 Dillon Drive

CAS Number 487-51-4 Molecular Formula C<sub>10</sub>H<sub>14</sub>O<sub>3</sub>

Molecular Weight 182.22

**Appearance** Clear, colorless to light yellow liquid

0.21%

**Density** 1.0715 g/mL

Water Content (Karl

Fisher)

935 Dillon Drive

**Purity by GC** 97.84%

**Application** Used as a reagent in the synthesis of many important natural

products including sterols, trisporic acids, and terpenoids.

**Storage** Store at 0-8 °C

**Remarks** See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

**Quality Control Manager**