## Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

**Shipping and Correspondence:**935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 34069

**Lot Number** 000703-153571

Product y-Decalactone

4-Decanolide

4-Hydroxydecanoic acid γ-lactone

 $\begin{array}{lll} \textbf{CAS Number} & 706\text{-}14\text{-}9 \\ \textbf{Molecular Formula} & C_{10}H_{18}O_2 \\ \textbf{Molecular Weight} & 170.25 \\ \end{array}$ 

**Appearance** Colorless to pale yellow liquid

**Solubility** Insoluble in water, soluble in alcohol

OdorPeachy odorSpecific Gravity0.951 at 25 °CRefractive Indexn20/D 1.449Acid value0.5 mg kOH/g

Purity by GC 98.8%

**Grade** FG, KOSHER, FEMA 2360

**Storage** Store at RT

**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**