## 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 34158

**Lot Number** 003220-1022133

Product Ethyl butyrate

Butyric acid ethyl ester

 $\begin{array}{lll} \textbf{CAS Number} & 105\text{-}54\text{-}4 \\ \textbf{Molecular Formula} & C_6H_{12}O_2 \\ \textbf{Molecular Weight} & 116\text{.}16 \\ \end{array}$ 

**Appearance** Colorless liquid

**Solubility** 1 mL dissolves in 3 mL of 60% alcohol

**Odor** Banana-Pineapple like odor

Specific Gravity0.876 at 25 °CRefractive Indexn20/D 1.393Acid value0.1 mg/KOH

Infrared Spectrum Conforms to standard

Purity by GC 99.9%

**Grade** Natural, FG, KOSHER, FEMA 2427

**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**