## Chem-Impex International, Inc.

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935 Dillon Drive

Wood Dale, IL 60191

Wood Dale, IL 60191

Manufacturing site:

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## Certificate of Analysis

Catalogue Number 34799

Product α-Phellandrene

**Lot Number** 002344-4804

2-Methyl-5-(1-methylethyl)-1,3-cyclohexadiene

CAS Number 99-83-2 Molecular Formula C<sub>10</sub>H<sub>16</sub> Molecular Weight 136.24

**Appearance** Colorless to slightly yellow liquid

**Odor** Herbaceous odor, mint like background

**Flash Point** 46 °C

**Specific Gravity** 0.8402 at 25 °C **Refractive Index**  $n20/D \ 1.4722$  **Optical Rotation**  $[a]_D^{25} = -125.35$  °

**Purity by GC** 71.94%

**Grade** Natural, FG, KOSHER, FEMA 2856

**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**