

# *Chem-Impex International, Inc.*

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**Manufacturing site:**

825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	34078
<b>Lot Number</b>	002344-4967
<b>Product</b>	<b>Isopropyl myristate</b>

Isopropyl tetradecanoate

<b>CAS Number</b>	110-27-0
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>34</sub> O <sub>2</sub>
<b>Molecular Weight</b>	270.45

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<b>Appearance</b>	Clear, colorless to very pale yellow liquid
<b>Odor</b>	Practically odorless
<b>Specific Gravity</b>	0.8517 at 25 °C
<b>Refractive Index</b>	n <sub>20</sub> /D 1.4344
<b>Anion</b>	Iodine : 0.06 gI <sub>2</sub> /100g
<b>Acid value</b>	0.0 mgKOH/g
<b>Saponification Value</b>	209 mgKOH/g
<b>Residual Solvents</b>	Passes test
<b>Residue On Ignition</b>	0.09%
<b>Purity by GC</b>	100%
<b>Grade</b>	FG, KOSHER, FEMA 3556
<b>Storage</b>	Store at 2 - 8 °C

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**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**