

# Chem-Impex International, Inc.

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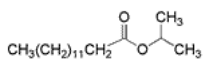
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	34078
<b>Product</b>	<b>Isopropyl myristate</b>
	Isopropyl tetradecanoate
	Myristic acid isopropyl ester
<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>Flash Point</b>	> 200 °F
<b>Specific Gravity</b>	0.846 - 0.854 at 25 °C
<b>Refractive Index</b>	n <sub>20</sub> /D 1.432 - 1.436
<b>Anion</b>	Iodine : 0 - 1 gI <sub>2</sub> /100g
<b>Acid value</b>	0 - 1 mgKOH/g
<b>Saponification Value</b>	202 - 212 mgKOH/g
<b>Residual Solvents</b>	To pass test
<b>Residue On Ignition</b>	0.0 - 0.1%
<b>Purity by GC</b>	95 - 100%
<b>Grade</b>	FG, KOSHER, FEMA 3556
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**