

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

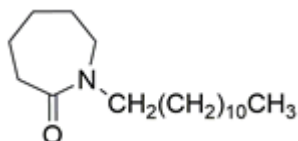
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	38019
<b>Product</b>	<b>Laurocapram</b> 1-Dodecylazepan-2-one <i>N</i> -Dodecyl-ε-caprolactam
<b>CAS Number</b>	59227-89-3
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>35</sub> NO
<b>Molecular Weight</b>	281.48

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<b>Appearance</b>	Colorless to light yellow clear liquid
<b>Melting Point</b>	-6 to -8 °C
<b>Boiling point</b>	159 - 161 °C / 0.6 mmHg
<b>Flash Point</b>	164 - 166 °C
<b>Density</b>	0.91
<b>Refractive Index</b>	1.47
<b>Purity by GC</b>	≥ 96%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**