

# ***Chem-Impex International, Inc.***

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## ***Certificate of Analysis***

<b>Catalogue Number</b>	28094
<b>Lot Number</b>	002034-20150802
<b>Product</b>	<b>Triglycerol monostearate</b>

<b>CAS Number</b>	26855-43-6
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<b>Molecular Formula</b>	C <sub>27</sub> H <sub>54</sub> O <sub>8</sub>
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<b>Molecular Weight</b>	506.72
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<b>Appearance</b>	Off-white powder
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<b>Melting Point</b>	52.6 °C
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<b>Heavy Metals</b>	< 10 ppm (as Pb)
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<b>Cation</b>	Arsenic (As): < 3 ppm
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<b>Acid value</b>	2.1 (mg KOH/g)
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<b>Saponification Value</b>	131.6 (mg KOH/g)
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<b>Sulfated Ash</b>	0.6%
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<b>Grade</b>	Technical
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<b>Storage</b>	Store at 0-8 °C
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<b>Additional Information</b>	Iodine Value: 0.7 g/100 g
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<b>Remarks</b>	See material safety data sheet for additional information
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For laboratory use only

**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**