

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	11136
<b>Product</b>	<b>Ethyleneglycolmonoethylether</b>


<b>Lot Number</b>	000127-1039213 n-Octylmonoethylether
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<b>CAS Number</b>	10020-43-6
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>26</sub> O <sub>3</sub>
<b>Molecular Weight</b>	194.31

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<b>Appearance</b>	Clear colorless liquid
<b>Solubility</b>	Clear colorless solution (50 mg/mL in Ethyl acetate)
<b>Water Content (Karl Fisher)</b>	0.3%
<b>TLC System</b>	Toluene/Ethyl acetate (10:1) Plate: Silica gel 60 F <sub>254</sub> Detected by: UV, KMnO <sub>4</sub>
<b>Purity by TLC</b>	> 95%
<b>ESI-MS</b>	m = 174.2 u
<b>Storage</b>	Store at 2-8 °C
<b>Additional Information</b>	Content by GC = 98.0%
<b>Remarks</b>	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**