

# ***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>	14091
<b>Lot Number</b>	000347-5802278
<b>Product</b>	<b>Morpholine</b>
<b>CAS Number</b>	110-91-8
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>9</sub> NO
<b>Molecular Weight</b>	87.12

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<b>Appearance</b>	Clear liquid colorless
<b>Color (Pt-Co)</b>	9
<b>Water Content (Karl Fisher)</b>	0.27%
<b>Related Substances</b>	Foreign matter : Passes test
<b>Purity by GC</b>	99.9%
<b>Storage</b>	Store at RT
<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**