

# Chem-Impex International, Inc.

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Wood Dale, IL 60191

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	26863
<b>Lot Number</b>	001889-20140702
<b>Product</b>	<b><i>N</i>-Vinyl-2-pyrrolidone</b>

1-Vinyl-2-pyrrolidinone

1-Vinylpyrrolidin-2-one

<b>CAS Number</b>	88-12-0
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>9</sub> NO
<b>Molecular Weight</b>	111.14

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<b>Appearance</b>	Clear liquid
<b>Color (APHA)</b>	< 50
<b>Crystallinity</b>	13.44
<b>Density</b>	1.034 g/mL
<b>Water Content (Karl Fisher)</b>	0.083%
<b>Inhibitor</b>	200 ppm
<b>Related Substances</b>	0.05%
<b>Purity by GC</b>	99.50%
<b>Storage</b>	Store at 0-8 °C

<b>Additional Information</b>	Stabilized with hydroquinone methyl ether
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**Remarks**

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**