

# 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>	01575
<b>Lot Number</b>	000052-10170557
<b>Product</b>	<b>1,5-Pentanediol</b>

Pentamethylene glycol

1,5-Dihydroxypentane

<b>CAS Number</b>	111-29-5
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<b>Molecular Formula</b>	C <sub>5</sub> H <sub>12</sub> O <sub>2</sub>
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<b>Molecular Weight</b>	104.15
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<b>Appearance</b>	Clear colorless liquid
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<b>Refractive Index</b>	(n <sup>20</sup> D) = 1.4498
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<b>Water Content (Karl Fisher)</b>	325 ppm
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<b>Purity by GC</b>	98.4%
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<b>Storage</b>	Store at RT
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<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



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