

# 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>	37166
<b>Product</b>	<b>N-Phenylaza-15-crown 5-ether</b>
<b>Lot Number</b>	000923-14472-19
	N-Phenyl-13-aza-1,4,7,10-tetraoxacyclopentadecane
<b>CAS Number</b>	66750-10-5
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>25</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	295.38

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<b>Appearance</b>	White solid
<b>Melting Point</b>	47.7 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	99.5%
<b>Purity by GC</b>	100%
<b>Storage</b>	Store at 0 - 8 °C
<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**