

# Chem-Impex International, Inc.

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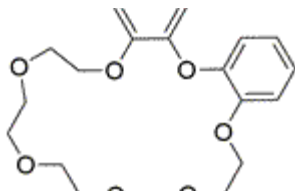
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	36366
<b>Product</b>	<b>Dibenzo-21-crown-7</b>
<b>CAS Number</b>	14098-41-0
<b>Molecular Formula</b>	C <sub>22</sub> H <sub>28</sub> O <sub>7</sub>
<b>Molecular Weight</b>	404.45

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<b>Appearance</b>	White to pale yellow powder
<b>Solubility</b>	Almost soluble in hot toluene.
<b>Melting Point</b>	103 - 107 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**