

# Chem-Impex International, Inc.

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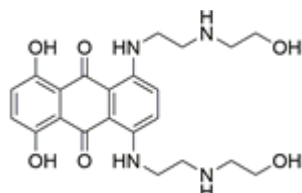
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	38085
<b>Product</b>	<b>Mitoxantrone</b> 1,4-Dihydroxy-5,8-bis[[2-[(2-hydroxyethyl)amino]ethyl]amino] 1,4-Dihydroxy-5,8-bis[[2-[(2-hydroxyethyl)amino]ethyl]amino]
<b>CAS Number</b>	65271-80-9
<b>Molecular Formula</b>	C <sub>22</sub> H <sub>28</sub> N <sub>4</sub> O <sub>6</sub>
<b>Molecular Weight</b>	444.49

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<b>Warnings</b>	<i>Heat sensitive!</i>
<b>Appearance</b>	Light yellow to amber to dark green powder to crystal
<b>Melting Point</b>	170 - 174 °C
<b>Assay by titration</b>	≥ 96%
<b>Purity by HPLC</b>	≥ 97%
<b>Storage</b>	Store at < -20 °C

**For Laboratory Use Only**