

# *Chem-Impex International, Inc.*

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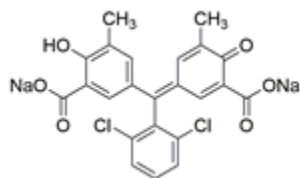
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*

<b>Catalogue Number</b>	38535
<b>Product</b>	<b>Chromeazurol B</b>
	Eriochrome azurol B
	CI 43830
<b>CAS Number</b>	1796-92-5
<b>Molecular Formula</b>	C <sub>23</sub> H <sub>14</sub> Cl <sub>2</sub> Na <sub>2</sub> O <sub>6</sub>
<b>Molecular Weight</b>	503.24

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<b>Appearance</b>	Brown to orange or red powder
<b>Solubility</b>	Clear to slightly turbid, orange to orange-brown solution
<b>Loss on Drying</b>	≤ 10.0% (105 °C)
<b>Absorptivity</b>	≥ 220 (lambda max, Water)
<b>Absorbance</b>	423.0 - 429.0 nm (Water)
<b>Storage</b>	Store at RT

**For Laboratory Use Only**