

# Chem-Impex International, Inc.

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935 Dillon Drive

Wood Dale, IL 60191

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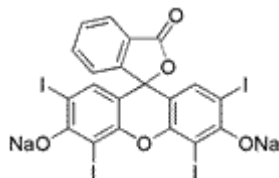
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	22936
<b>Product</b>	<b>Erythrosin B</b> Acid Red 51 CI 45430
<b>CAS Number</b>	16423-68-0
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>6</sub> I <sub>4</sub> O <sub>5</sub> •2Na
<b>Molecular Weight</b>	879.84

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<b>Appearance</b>	Dark red to maroon to brown powder
<b>Insoluble</b>	≤ 0.2% (water)
<b>Inorganic Impurities</b>	≤ 0.1% (as NaI)
<b>Dye content</b>	≥ 87%
<b>Grade</b>	Certiifiable Grade
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Subsidiary dyes : ≤ 4%

**For Laboratory Use Only**