

# Chem-Impex International, Inc.

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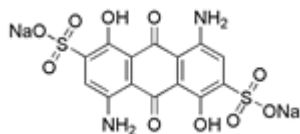
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	22911
<b>Product</b>	<b>Acid Blue 45</b>
	Alizarin Saphirol B
	CI 63010
<b>CAS Number</b>	2861-02-1
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>8</sub> N <sub>2</sub> O <sub>10</sub> S <sub>2</sub> •2Na
<b>Molecular Weight</b>	474.33

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<b>Appearance</b>	Blue to medium-purple powder
<b>Solubility</b>	80 g/L (90 °C)
<b>UV Ratios</b>	$\lambda_{\max}$ 594 nm in Water
<b>Insoluble</b>	≤ 1.0%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**