

# Chem-Impex International, Inc.

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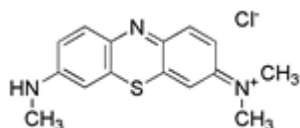
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	22868
<b>Product</b>	<b>Azure B</b> Azure 1 CI 52010
<b>CAS Number</b>	531-55-5
<b>Molecular Formula</b>	C <sub>15</sub> H <sub>16</sub> ClN <sub>3</sub> S
<b>Molecular Weight</b>	305.83

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<b>Appearance</b>	Brown crystalline to dark green powder
<b>Solubility</b>	Clear blue solution (0.1% in distilled water)
<b>UV Ratios</b>	Absorptivity 1%/1cm, at $\lambda$ max. 645 - 650 nm : $\geq 1600$
<b>Loss on Drying</b>	$\leq 5\%$
<b>Dye content</b>	$\geq 80\%$
<b>Storage</b>	Store at RT

**For Laboratory Use Only**