

# ***Chem-Impex International, Inc.***

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

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

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## ***Certificate of Analysis***

<b>Catalogue Number</b>	22858
<b>Lot Number</b>	002126-03-20
<b>Product</b>	<b>Janus Green B Certified</b> CI 11050
<b>CAS Number</b>	2869-83-2
<b>Molecular Formula</b>	C <sub>30</sub> H <sub>31</sub> N <sub>6</sub> Cl
<b>Molecular Weight</b>	511.07

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<b>Appearance</b>	Greenish black powder
<b>Solubility</b>	Clear greenish blue solution, 0.1% (50% EtOH)
<b>UV Ratios</b>	Absorption (A1%/1cm) at $\lambda_{\max}$ 661.0 nm in 50% Ethanol : 762
<b>Loss on Drying</b>	3.64% at 110 °C
<b>Dye content</b>	89.69%
<b>Storage</b>	Store at RT
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**