

# *Chem-Impex International, Inc.*

---

**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

---

## *Certificate of Analysis*

<b>Catalogue Number</b>	22902
<b>Lot Number</b>	000331-29401
<b>Product</b>	<b>Phenosafranin</b>

<b>CAS Number</b>	81-93-6
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>15</sub> N <sub>4</sub> Cl
<b>Molecular Weight</b>	322.8

---

<b>Appearance</b>	Green crystalline powder
<b>Solubility</b>	Clear reddish orange solution (0.1% in Water)
<b>Melting Point</b>	> 300 °C
<b>Loss on Drying</b>	6.21% @ 110 °C, 1h
<b>Dye content</b>	> 80%
<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**