

# *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>	22934
<b>Lot Number</b>	002126-04-29
<b>Product</b>	<b>Azure II Eosinate</b>

Azur II eosin

<b>CAS Number</b>	53092-85-6
<b>Molecular Weight</b>	1317.55

---

<b>Appearance</b>	Dark green powder
<b>Solubility</b>	Clear, blue solution with greenish fluorescence (0.1% in MeOH)
<b>Infrared Spectrum</b>	Conforms to structure and standard
<b>Loss on Drying</b>	7.78%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Absorptivity 1%/1cm: (pH 6.2) at $\lambda_{\max}$ 525 nm: 508 (pH 4.2) at $\lambda_{\max}$ 650 nm: 1473
<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**