

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	41911
<b>Lot Number</b>	002121-01-23-24
<b>Product</b>	<b>Azure B eosinate</b>
<b>CAS Number</b>	62298-42-4
<b>Molecular Formula</b>	C <sub>50</sub> H <sub>38</sub> Br <sub>4</sub> O <sub>5</sub> N <sub>6</sub> S <sub>2</sub>
<b>Molecular Weight</b>	1186.62

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<b>Appearance</b>	Greenish black powder
<b>Solubility</b>	Clear blue solution with greenish fluorescence (1% in Methanol)
<b>UV Ratios</b>	Conc. 10 mg/L in Methanol : At 638 nm : 1300 At 524 nm : 806
<b>Loss on Drying</b>	7.40%
<b>Grade</b>	Suitable for Hematology & Histology
<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