

# 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>	01426
<b>Lot Number</b>	000140-39-23-04
<b>Product</b>	<b>Nigrosine (Water soluble)</b> Acid Black 2
<b>CAS Number</b>	8005-03-6

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<b>Appearance</b>	Brown to black powder
<b>Solubility</b>	Dark blue to very dark blue and dark purple to very dark purple and blue purple (1 mg/ml H <sub>2</sub> O)
<b>pH</b>	9.20
<b>UV Ratios</b>	$\lambda$ Max at 570 nm (In 50% Ethanol)
<b>Insoluble</b>	1.30%
<b>Related Substances</b>	Aniline : 0.095%
<b>Assay</b>	102% (Color strength)
<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