

# 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>	41044
<b>Lot Number</b>	000933-41044-102422
<b>Product</b>	<b><i>N,N'</i>-Bis(salicylidene)ethylenediamine</b> <i>N,N'</i> -Bis(2-hydroxybenzylidene)ethylenediamine
<b>CAS Number</b>	94-93-9
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	268.32

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<b>Appearance</b>	Pale yellow crystalline powder
<b>Solubility</b>	Transparency in hot methanol
<b>Melting Point</b>	127.1 °C
<b>Assay by titration</b>	99.6%
<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**