

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

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<b>Catalogue Number</b>	42011
<b>Product</b>	<b><i>N</i>-[(3-(Anilinomethylene)-2-chloro-1-</b>
<b>CAS Number</b>	63857-00-1
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>19</sub> ClN <sub>2</sub> •HCl
<b>Molecular Weight</b>	359.29
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<b>Appearance</b>	Dark blue or dark purple powder
<b>Melting Point</b>	224 °C (dec.) (Lit.)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	93 - 101%
<b>Grade</b>	suitable for Hematology & Histology
<b>Storage</b>	Store at RT
<b>Additional Information</b>	$\epsilon_{\max} = >80000$ (0.003 g/L, glacial acetic acid, $\lambda = 524-530$ nm)

**For Laboratory Use Only**