

# Chem-Impex International, Inc.

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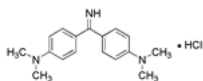
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	00478
<b>Product</b>	<b>Auramine O</b> Basic yellow 2
	4,4'-(Imidocarbonyl)bis( <i>N,N</i> -dimethylaniline) monohydrochloride
<b>CAS Number</b>	2465-27-2
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>21</sub> N <sub>3</sub> •HCl•H <sub>2</sub> O
<b>Molecular Weight</b>	321.9

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<b>Appearance</b>	Fine yellow to brown crystalline powder
<b>Solubility</b>	Passes
<b>Dye content</b>	≥ 80%
<b>Grade</b>	Certifiable Grade
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Lambda(max) = 430-433 nm

**For Laboratory Use Only**