

# ***Chem-Impex International, Inc.***

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Wood Dale, IL 60191

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## ***Certificate of Analysis***

<b>Catalogue Number</b>	38499
<b>Lot Number</b>	002126-11018
<b>Product</b>	<b>Direct yellow 8</b> Acid yellow 186
<b>CAS Number</b>	10130-29-7
<b>Molecular Formula</b>	C <sub>24</sub> H <sub>19</sub> N <sub>4</sub> NaO <sub>5</sub> S <sub>2</sub>
<b>Molecular Weight</b>	530.55

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<b>Appearance</b>	Yellow powder
<b>Solubility</b>	Soluble in water (50 g/L, 90 °C)
<b>Water Content (Karl Fisher)</b>	1.5%
<b>pH</b>	8.9
<b>Dye content</b>	99.12%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	dE : 0.301
<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**