

# 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>	38584
<b>Product</b>	<b>Acid red 26</b>
<b>Lot Number</b>	000331-47323 Ponceau de xyloidine Ponceau R
<b>CAS Number</b>	3761-53-3
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>14</sub> N <sub>2</sub> Na <sub>2</sub> O <sub>7</sub> S <sub>2</sub>
<b>Molecular Weight</b>	480.42

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<b>Appearance</b>	Red powder
<b>Solubility</b>	Clear red solution (1 mg/mL in water)
<b>UV Ratios</b>	Absorptivity 1% / 1 cm at I <sub>max</sub> = 507 nm : 469 nm
<b>Loss on Drying</b>	4.50%
<b>Dye content</b>	78.2%
<b>Grade</b>	CI 16150
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Identification : Passes test
<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