

# Chem-Impex International, Inc.

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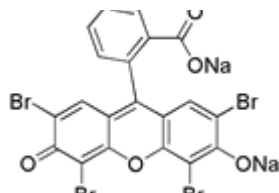
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	01834
<b>Product</b>	<b>Eosin Y disodium salt</b> Eosin yellowish 2',4',5',7'-Tetrabromofluorescein disodium salt
<b>CAS Number</b>	17372-87-1
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>6</sub> Br <sub>4</sub> O <sub>5</sub> Na <sub>2</sub>
<b>Molecular Weight</b>	691.88

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<b>Appearance</b>	Brownish red powder
<b>Solubility</b>	Clear solution (0.25% Aqueous solution)
<b>pH</b>	7 - 9
<b>UV Ratios</b>	Wavelength of maximum absorption (Distilled water) : 515 - 518 nm Absorptivity (A 1% 1 cm in Distilled water) : 1230 - 1400
<b>Loss on Drying</b>	≤ 8%
<b>Dye content</b>	≥ 88%
<b>Grade</b>	Certifiable Grade
<b>Storage</b>	Store at RT

**For Laboratory Use Only**