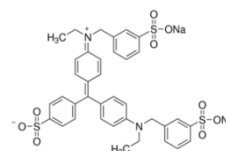


## LIGHT GREEN SF YELLOWISH FOR MOLECULAR BIOLOGY

<b>PRODUCT CODE</b>	<b>951930</b>
<b>SYNONYMS</b>	<b>Acid green 5</b>
<b>C.I. NO.</b>	<b>42095</b>
<b>CASR NO.</b>	<b>5141-20-8</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>37</sub>H<sub>34</sub>N<sub>2</sub>O<sub>9</sub>S<sub>3</sub>Na<sub>2</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>792.85</b>
<b>PROPERTIES</b>	<b>Store below 30<sup>0</sup>C</b>



<b>PARAMETER</b>	<b>LIMIT</b>
Description	Dark red to purple crystals or powder.
Solubility	5 ppm in water yields clear solution.
Absorption maxima (5 ppm in water)	629 - 634 nm

### MAXIMUM LIMIT OF IMPURITIES

Loss on drying (at 110°C, 2 hr)	12.00%
DNase, RNase	None detected

**Note(s): Assay (if applicable) method mentioned.**

### WARNING

**Hazard statements:** Not hazardous. No hazards.

**Precautionary statements**

**Prevention:** -----

**Response:** -----

**Disposal:**-----

**Hazard Pictogram(s) :**-----

IMDG Code : --

UN No. : --

IATA : --