



## CERTIFICATE OF ANALYSIS

**RS4606-B - Eosin Y w/Phloxine - Gallon  
(MTO)**

Lot Number: 147112

Expiration Date: 2024-April-30

### COMPONENTS

Source: SOL-5700/147226

Test	Specifications	Results
Color	Orange	Orange
pH @ above 20 C	$\geq 4.30$ and $\leq 4.70$	4.68
Specific Gravity (g/cm <sup>3</sup> )	$\geq 0.883$ and $\leq 0.887$	0.885
Eosin UV/VIS Absorbance (A)	$\geq 0.75$ and $\leq 1.15$	0.81
Eosin UV/VIS Wavelength (nm)	$\geq 510$ and $\leq 520$	517
Phloxine B UV/VIS Absorbance (A)	$\geq 0.11$ and $\leq 0.14$	0.14
Phloxine B UV/VIS Wavelength (nm)	$\geq 545$ and $\leq 550$	545
Functional Test	Pass/Fail	N/A

For In Vitro Use. May be suitable for other laboratory applications. Consult standard histology and pathology texts and operating procedures for details.

Quality Control

This report is electronically produced and is valid without signature.