

## Certificate of Analysis

Date of Testing: 2022-12-02 17:44:54  
Date of Next Testing: 2026-12-01 17:44:54  
Product Name: **Eosin Y(water soluble)**  
CAS Number: 17372-87-1  
Specifications & Purity: Indicator  
Lot #: K2229685  
SKU #: **E141405**  
**Analysis: 162382**

Parameter	Limit Values	Result
Lambda max(0.02mol/L AcONH4 sol.)	510-518 (nm)	511.50 nm
Appearance (E141405)	Brown to Red Powder,Crystals and/or Chunks	Brown to Red Powder,Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , Orange to Dark Orange and Red,Clear,4mg Plus 4mL	pass	Pass



John Su  
QA & QC Manager