

Certificate of Analysis

Date of Testing: 2024-12-09 13:02:48

Date of Next Testing: 2028-12-08 13:02:48

Product Name: **Eosin Y(water soluble)**

CAS Number: 17372-87-1

Specifications & Purity: AR

Lot #: L2403393

SKU # **E113225**

Version **0**

Analysis #: **439726**

Parameter	Limit Values	Result
Lambda max(0.02mol/L AcONH4 sol.)	515-519 (nm)	517.00 nm
Dye Content	80-100 (%)	98.76 %
Appearance (E113225)	Brown to Red Powder,Crystals and/or Chunks	Brown to Red Powder,Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility,Orange to red,clear (c = 1mg/ml;pass Water)		Pass



John Su
QA & QC Manager