

Certificate of Analysis

Date of Testing: 2022-10-11 09:27:31
Date of Next Testing: 2026-10-10 09:27:31
Product Name: **Eosin Y(water soluble)**
CAS Number: 17372-87-1
Specifications & Purity: Analytical Reagent
Lot #: I2222519
SKU #: **E113225**
Analysis: **078077**

Parameter	Limit Values	Result
Lambda max(0.02mol/L AcONH4 sol.)	515-519 (nm)	517.00 nm
Dye Content	80-100 (%)	89.58 %
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