

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-23 14:56:45
 Date of Next Testing: 2029-10-22 14:56:45
 Product Name: **Eosin Y(water soluble)**
 CAS Number: 17372-87-1
 Specifications & Purity: AR
 Lot #: J2521481
 SKU #: **E113225**
 Version: **0**
 Analysis #: **584609**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Lambda max(0.02mol/L AcONH4 sol.)	515-519 (nm)	516.00000 nm
Dye Content	80-100 (%)	85.26000 %
Appearance (E113225)	Brown to Red Powder,Crystals and/or Chunks	Brown to Red Powder,Crystals and/or Chunks
Solubility,Orange to red,clear (c = 1mg/ml;pass Water)		Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager