

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-21 10:42:41
Date of Next Testing: 2027-04-20 10:42:41
Product Name: **Eosin Y(water soluble)**
CAS Number: 17372-87-1
Specifications & Purity: Analytical Reagent
Lot #: D2318423
SKU #: **E113225**
Analysis: 138509

Parameter	Limit Values	Result
Lambda max(0.02mol/L AcONH4 sol.)	515-519 (nm)	516.00 nm
Dye Content	80-100 (%)	95.92%
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