

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-25 13:34:33
Date of Next Testing: 2026-03-24 13:34:33
Product Name: **Eosin Y(water soluble)**
CAS Number: 17372-87-1
Specifications & Purity: Analytical Reagent
Lot #: C2219436
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