

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Eosin Y**  
Specifications & Purity: **95%**  
SKU #: **E110818**

Parameter	Limit Values
Absorbance(E1%1cm)(0.1mol/L NaOH, 515.0 to 519.0 nm)	≥1000
Purity(HPLC)	95-100 (%)
Purity(Neutralization titration)	95-105 (%)
Lambda max(0.1mol/L NaOH)	501-600 (nm)
Loss on drying	0-5 (%)
Appearance (E110818)	White to Light Yellow to Light Red to Red and Pink Powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in EtOH , Orange,Clear to Very Hazy,c = 1mg/ml	pass