

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-31 11:42:34

Date of Next Testing: 2030-08-30 11:42:34

Product Name: **Eosin B**

CAS Number: 548-24-3

Grades & Purity: adsorption and fluorescent indicator

Lot #: H2624326

SKU #: **E100233**

Version: **0**

Analysis #: **728798**

Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Lambda max(H ₂ O)	514-518 (nm)	516.62500 nm
Absorbance(E1%1cm)(H ₂ O, 514.0 to 518.0 nm)	≥700	735.83300
Appearance (E100233)	Brown to dark green powder	Brown to dark green powder
Solubility, Red clear solution(1 mg/mL, H ₂ O)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Biological Stain Test	Pass	Pass
Dyeing test	pass	Pass



John Su
QA & QC Manager