

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-04 13:56:38

Date of Next Testing: 2030-07-03 13:56:38

Product Name: **Eosin B**

CAS Number: 548-24-3

Specifications & Purity: $\geq 90\%$

Lot #: F2629015

SKU #: **E100232**

Version: **0**

Analysis #: **738236**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dye Content	90-100 (%)	90.00000 %
Extinction Coefficient(0.006G/L, H ₂ O + 1% Na ₂ CO ₃)	≥ 42000	42539.00000
Wave Length	515-523 (nm)	519.00000 nm
Appearance (E100232Color)	Red to brown to Dark brown to Dark Green	Red to brown to Dark brown to Dark Green
Appearance (E100232Form)	Powder	Powder
Biological Stain Test	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager