

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 11:40:21

Date of Next Testing: 2029-08-20 11:40:21

Product Name: **Eriochrome Red B**

CAS Number: 3618-63-1

Specifications & Purity: dye content 85%

Lot #: K2108112

SKU #: **E100510**

Version: **0**

Analysis #: **556936**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	2.35000 %
λ max	458-466 (nm)	458.00000 nm
Absorbance(E1%1cm)	≥ 300	300.00000
Dye content(HPLC)	85-100 (%)	85.10000 %
Appearance (E100510)	red powder	red powder



John Su
QA & QC Manager