

## Certificate of Analysis

Date of Testing: 2024-06-13 14:25:33  
Date of Next Testing: 2028-06-12 14:25:33  
Product Name: **Eriochrome Red B**  
CAS Number: 3618-63-1  
Specifications & Purity: dye content 85%  
Lot #: H1213031  
SKU #: **E100510**  
Version: **0**  
Analysis #: **367611**

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	3.87 %
$\lambda$ max	458-466 (nm)	460.00 nm
Absorbance(E1%1cm)	$\geq 300$	302.63
Dye content(HPLC)	85-100 (%)	85.18 %
Appearance (E100510)	red powder	red powder



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QA & QC Manager