

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-21 06:51:54  
Date of Next Testing: 2026-03-20 06:51:54  
Product Name: **Acid Red 13**  
CAS Number: 2302-96-7  
Specifications & Purity: BS  
Lot #: C23161024  
SKU #: **A303136**  
Version: **1**  
Analysis #: **195452**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Lambda max.(0.02mol/L AcONH4 sol.)	503.0-507.0 (nm)	504.50 nm
Absorbance(E1%1cm)(0.02mol/L AcONH4 sol., ≥350 503.0 to 507.0 nm)		384.00000
Appearance(A303136)	Orange to Brown to Dark purple powder to crystal	Orange to Brown to Dark purple powder to crystal



John Su  
QA & QC Manager