

## Certificate of Analysis

Date of Testing: 2025-01-22 10:39:57  
Date of Next Testing: 2027-01-22 10:39:57  
Product Name: **Crystal violet indicator**  
CAS Number: 548-62-9  
Specifications & Purity: 0.1%(w/v)in Acetic Acid  
Lot #: F2123351  
SKU #: **C196469**  
Version: **0**  
Analysis #: **466104**

Parameter	Limit Values	Result
Concentration	0.08-0.12 (g/ml)	0.10 g/ml
Appearance (C196469)	Deep purple liquid	Deep purple liquid
PH Transition interval,pH 1.5 (blue) to pH 3.2 (purple)	Conforms	Conforms



John Su  
QA & QC Manager