

## Certificate of Analysis

Date of Testing: 2025-05-14 17:04:08  
Date of Next Testing: 2029-05-13 17:04:08  
Product Name: **Basic Fuchsin**  
CAS Number: 569-61-9  
Specifications & Purity: Biological stain  
Lot #: E2513147  
SKU #: **B108734**  
Version: **4**  
Analysis #: **504629**  
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Wavelength(c=0.003g/l;50% Ethanol)	543-549 (nm)	546.00000 nm
Dye Content	85-100 (%)	97.96 %
Appearance(B108734)	Dark red fine to Dark green to Dark blue to Black powder to crystal	Dark red fine to Dark green to Dark blue to Black powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager