

## Certificate of Analysis

Date of Testing: 2023-01-11 13:33:33  
Date of Next Testing: 2027-01-10 13:33:33  
Product Name: **Brilliant Blue R**  
CAS Number: 6104-59-2  
Specifications & Purity: Analytical Reagent  
Lot #: A2305255  
SKU #: **B105004**  
**Analysis:** **177428**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
$\lambda$ max(in EtOH)	586-592 (nm)	586.00 nm
Appearance (B105004)	blue to red to purple to brown to black powder	blue to red to purple to brown to black powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager