

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-22 16:01:14
 Date of Next Testing: 2028-08-21 16:01:14
 Product Name: **Basic Fuchsin**
 CAS Number: 569-61-9
 Specifications & Purity: Dye content > 85 %
 Lot #: H2412491
 SKU #: **B108731**
 Version: **0**
 Analysis #: **141539**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	85-100 (%)	91.93100 %
Extinction Coefficient(wavelength:286 - 292 nm)	17000-100000	18000.00000
Extinction Coefficient(wavelength:543 - 549 nm)	80000-100000	90000.00000
Appearance (B108731)	Green Crystals or Crystalline Powder	Green Crystals or Crystalline Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager