

Certificate of Analysis

Date of Testing: 2022-12-09 18:09:08

Date of Next Testing: 2026-12-08 18:09:08

Product Name: **Basic Fuchsin**

CAS Number: 569-61-9

Specifications & Purity: Dye content >85 %

Lot #: L2207267

SKU #: **B108731**

Version: **0**

Analysis #: **141539**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	85-100 (%)	91.93100 %
Extinction Coefficient(wavelength:286 - 292 nm)	17000-100000	18000.00
Extinction Coefficient(wavelength:543 - 549 nm)	80000-100000	90000.00
Appearance (B108731)	Green Crystals or Crystalline Powder	Green Crystals or Crystalline Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager