

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-12 18:33:27  
Date of Next Testing: 2029-09-11 18:33:27  
Product Name: **Basic Fuchsin**  
CAS Number: 632-99-5  
Specifications & Purity: indicator, pH 1.0-3.1  
Lot #: I2503273  
SKU #: **B100151**  
Version: **0**  
Analysis #: **560180**  
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-10 (%)	0.21 %
Loss on drying	0-14.6 (%)	5.38 %
Appearance (B100151)	Green to very dark green powder or crystals	Green to very dark green powder or crystals
PH Transition interval, 1.0 (purple) - 3.1 (red)	Conforms	Conforms
Sodium sulfite test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager