

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-27 18:20:02
 Date of Next Testing: 2029-05-26 18:20:02
 Product Name: **Janus Green B**
 CAS Number: 2869-83-2
 Specifications & Purity: Biological stain, Dye content 65%
 Lot #: E2526640
 SKU #: **J100932**
 Version: **0**
 Analysis #: **370462**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	10.47-16.44 (%)	12.16400 %
Lambda max (50%EtOH)	661-666 (nm)	663.52300 nm
Dye Content	65-100 (%)	77.58600 %
Carbon by Elemental Analysis	44.87-70.44 (%)	54.46000 %
Absorbance(E1%1cm)(EtOH(50%), 661.0 to 666.0 nm)	≥600	759.82143
Appearance (J100932)	Dark Green to Brown to Black Crystal to Powder	Dark Green to Brown to Black Crystal to Powder
test for Biological Stain	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager