

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-02 17:13:24
 Date of Next Testing: 2029-12-01 17:13:24
 Product Name: **Wright's stain**
 CAS Number: 68988-92-1
 Specifications & Purity: high-purity, $\geq 97\%$ (HPLC), for blood and biological stain
 Lot #: K2526574
 SKU #: **W100942**
 Version: **1**
 Analysis #: **600776**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.34800 %
λ max(MeOH)	521-526 (nm)	523.00000 nm
Absorbance(E1%1cm)(MeOH,521.0-526.0nm)	≥ 700	767.50000
λ max.2(MeOH)	637-643 (nm)	643.00000 nm
Absorbance2(E1%1cm)(MeOH,637.0-643.0nm)	≥ 1100	1239.60000
Appearance (W100942)	Dark Green to Very Dark Green Powder	Dark Green to Very Dark Green Powder
LC-MS for identification	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager