

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-09 15:53:12

Date of Next Testing: 2029-04-08 15:53:12

Product Name: **Wright's stain**

CAS Number: 68988-92-1

Specifications & Purity: high-purity, ≥97%(HPLC), for blood and biological stain

Lot #: D2508720

SKU #: **W100942**

Version: **1**

Analysis #: **484218**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.89400 %
λ max(MeOH)	521-526 (nm)	522.00000 nm
Absorbance(E1%1cm)(MeOH,521.0-526.0nm)	≥700	879.80000
Absorbance2(E1%1cm)(MeOH,637.0-643.0nm)	≥1100	1195.00000
λ max.2(MeOH)	637-643 (nm)	643.00000 nm
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