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## Certificate of Analysis

 Product Name
 Wright's stain

 Glentham Code
 GT7819

 CAS Number
 68988-92-1

 EINECS
 273-541-5

 Numéro MDL
 MFCD00082143

 Batch Number
 929BPK

Molecular Weight 
Molecular Formula 
Storage Temp. +20°C

Property	Specification	Batch 929BPK
Physical Description	Dark green powder	Dark green powder
Solubility (0.1% in methanol)	Clear, blue to dark blue solution (with green hue)	Clear dark blue solution (with green hue)
Wavelength(s) of Maximum Absorption	λmax1: 520.0 - 528.0 nm, λmax2: 640.0 - 648.0 nm	λmax1: 525.0 nm, λmax2: 643.0 nm
Absorptivity (1%/1cm)	at λmax1: ≥ 650, at λmax2: ≥ 1200	at λmax1: 842, at λmax2: 1225
Loss on Drying	≤ 10.0% (1h, 105°C)	6.6%
Suitability for use in blood staining	To conform	Conforms

Specification Version v1.0

Manufacture Date 2025-01-01

Re-Test Date 2034-02-03

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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