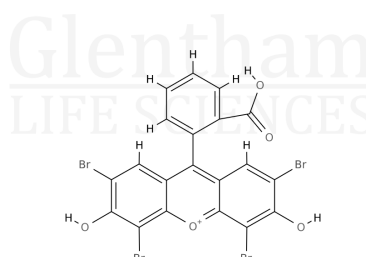
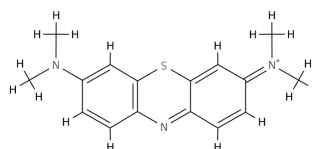


## Certificate of Analysis

Product Name	Wright's stain
Glentham Code	GT7819
CAS Number	68988-92-1
EINECS	273-541-5
MDL Number	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	$\lambda_{\text{max1}}$ : 520.0 - 528.0 nm, $\lambda_{\text{max2}}$ : 640.0 - 648.0 nm	$\lambda_{\text{max1}}$ : 525.0 nm, $\lambda_{\text{max2}}$ : 643.0 nm
Absorptivity (1%/1cm)	at $\lambda_{\text{max1}}$ : $\geq 650$ , at $\lambda_{\text{max2}}$ : $\geq 1200$	at $\lambda_{\text{max1}}$ : 842, at $\lambda_{\text{max2}}$ : 1225
Loss on Drying	$\leq 10.0\%$ (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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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