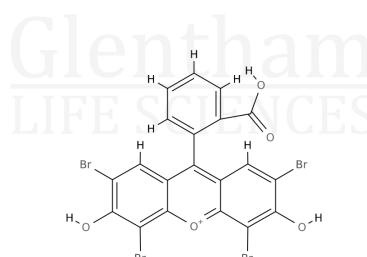
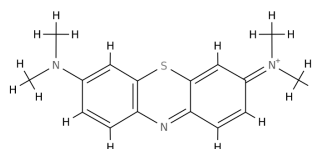


Certificate of Analysis

Product Name	Wright's stain
Glentham Code	GT7819
CAS Number	68988-92-1
EINECS	273-541-5
MDL Number	MFCD00082143
Batch Number	679HBT

Molecular Weight	-
Molecular Formula	-
Storage Temp.	+20°C



Property	Specification	Batch 679HBT
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	λ_{max1} : 520.0 - 528.0 nm, λ_{max2} : 640.0 - 648.0 nm	λ_{max1} : 523.4 nm, λ_{max2} : 644.0 nm
Absorptivity (1%/1cm)	at λ_{max1} : ≥ 650 , at λ_{max2} : ≥ 1200	λ_{max1} : 792, λ_{max2} : 1243
Loss on Drying	$\leq 10.0\%$ (1h, 105°C)	7.6%
Suitability for use in blood staining	To conform	Conforms

Specification Version	v1.0
Manufacture Date	2023-02-01
Re-Test Date	2033-04-24

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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