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Certificate of Analysis

Product Name Wright's stain
Glentham Code GT7819
CAS Number 68988-92-1
EINECS 273-541-5
MDL-Nummer 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	Entspricht

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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