

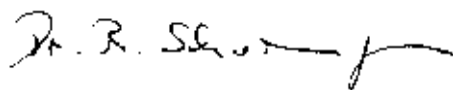
## Certificate of Analysis

Product Name:

Wright stain - BioReagent, suitable for microscopy

Product Number: 45252  
Batch Number: BCCN0288  
Brand: SIGMA  
CAS Number: 68988-92-1  
Quality Release Date: 09 MAY 2025

Test	Specification	Result
Appearance (Color)	Green to Very Dark Green	Very Dark Green
Appearance (Form)	Powder or Crystals	Powder
Thin Layer Chromatography	Corresponds to Standard	Corresponds
Solubility (Color)	Blue to Very Dark Blue	Very Dark Blue
Solubility (Turbidity)	Conforms to Requirements	Turbid
10mg in 10ml Methanol/Water 1:1		
Wavelength (1)(UV)	635 - 650 nm	644 nm
Extinction (1)(UV)	$\geq 1100$	1124
(1%/1cm)		
Wavelength	512 - 527 nm	524 nm
(2)(UV)		
Extinction Coefficient	$\geq 750$	756
(2)(UV) (1%/1cm)		
Solvent	Methanol	Methanol
(UV)		



Dr.Reinhold Schwenninger  
Quality Assurance  
Buchs,Switzerland CH

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

