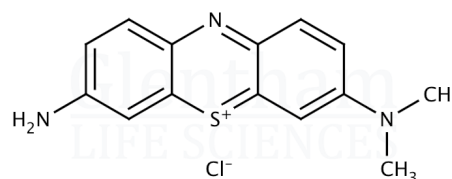


Product Specification

Product Name	Giemsa stain, powder, certified
Glentham Code	GT5290
CAS Number	51811-82-6
EINECS	257-438-2
MDL Number	MFCD00081642
Molecular Weight	291.80
Molecular Formula	C ₁₄ H ₁₄ ClN ₃ S
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark green to black powder
Solubility (0.1% in methanol)	Clear, dark blue to dark purple solution (with green hue)
Wavelength of Maximum Absorption (λ_{max})	640.0 - 655.0 nm
Absorptivity (1%/1cm)	≥ 950 (at λ_{max})
Loss on Drying	$\leq 10.0\%$
Biological Stain Commission	To pass tests
Specification Version	- v1.0
Date Created	- 2016-04-12

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025