Glentham LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

Product Datasheet

GT7801 - Giemsa stain, powder

Product Details

Product Name	Giemsa stain, powder
Glentham Code	GT7801
CAS Number	51811-82-6
EINECS	257-438-2
Numéro MDL	MFCD00081642
Related Categories	Biochemicals, Dyes & Stains, Stains & Stain Solutions

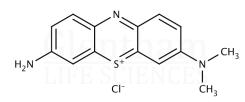
Structure

Molecular Weight	:	291.80
Molecular Formula	:	$\mathrm{C_{14}H_{14}CIN_{3}S}$

Solubility (0.1% in methanol)	:	Clear, blue or dark blue solution (with green hue)
Wavelength(s) of Maximum Absorption	:	520.0 - 525.0 nm (λmax1)
	:	640.0 - 650.0 nm (λmax2)
Absorptivity (1%/1cm)	:	≥ 600 (at λmax1)
	:	≥ 950 (at λmax2)
Loss on Drying	:	≤ 10.0% (105°C, 1h)
Suitability for microscopy	:	To conform
Version	:	v1.0

About Giemsa stain, powder

No further details on record.



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP. Not classified as dangerous for transport.

Glentham Product Specification

Physical : Dark green to black powder Description

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