

## Product Datasheet

### GT7801 - Giemsa stain, powder

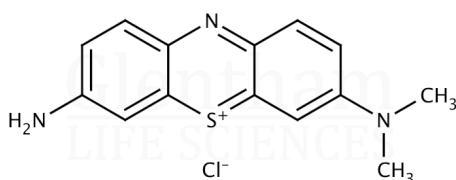
#### Product Details

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

Solubility (0.1% in methanol)	: Clear, blue or dark blue solution (with green hue)
Wavelength(s) of Maximum Absorption	: 520.0 - 525.0 nm ( $\lambda_{\text{max1}}$ ) : 640.0 - 650.0 nm ( $\lambda_{\text{max2}}$ )
Absorptivity (1%/1cm)	: $\geq 600$ (at $\lambda_{\text{max1}}$ ) : $\geq 950$ (at $\lambda_{\text{max2}}$ )
Loss on Drying	: $\leq 10.0\%$ (105°C, 1h)
Suitability for microscopy	: To conform
Version	: v1.0

#### Structure

Molecular Weight	: 291.80
Molecular Formula	: $\text{C}_{14}\text{H}_{14}\text{ClN}_3\text{S}$



#### 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.

#### Glenthams Product Specification

Physical Description	: Dark green to black powder
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