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 |

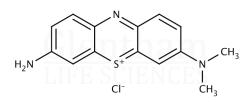
Structure

| 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