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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

MDL Number MFCD00081642

Related Categories Biochemicals, Dyes & Stains,

Stains & Stain Solutions

Structure

Molecular Weight : 291.80

Molecular Formula : $C_{14}H_{14}CIN_3S$

H₂N CH₃

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

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Solubility (0.1%: Clear, blue or dark blue solution in methanol): (with green hue)

Wavelength(s) of : 520.0 - 525.0 nm (λmax1)

Maximum Absorption

: 640.0 - 650.0 nm (λmax2)

Absorptivity : ≥ 600 (at λmax1)

(1%/1cm)

: ≥ 950 (at λmax2)

: To conform

Loss on Drying : ≤ 10.0% (105°C, 1h)

: v1.0

Suitability for microscopy

Version

croscopy

About Giemsa stain, powder

No further details on record.

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