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Product Specification

Product Name Giemsa stain, powder, certified

 Glentham Code
 GT5290

 CAS Number
 51811-82-6

 EINECS
 257-438-2

 Numéro MDL
 MFCD00081642

 $\begin{tabular}{llll} Molecular Weight & 291.80 \\ Molecular Formula & $C_{14}H_{14}CIN_3S$ \\ Storage Temp. & +20^{\circ}C \\ \end{tabular}$

H₂N CH₃

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 (λmax) 640.0 - 655.0 nm Absorptivity (1%/1cm) ≥ 950 (at λmax)

Loss on Drying ≤ 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.

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