



Product Specification

cdhfinechemical.com

GIEMSA'S STAIN FOR MICROSCOPY FOR STAINING BLOOD SMEARS AND PROTOZOA

PRODUCT CODE 298405

SYNONYMS

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C.I. NO.

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CASR NO.

51811-82-6

ATOMIC OR MOLECULAR FORMULA

C₁₄H₁₄ClN₃S

ATOMIC OR MOLECULAR WEIGHT

291.8

PROPERTIES

PARAMETER

LIMIT

Absorption Maximum
(in Methanol)

630 - 650 nm
(520 - 525) nm

Absorptivity

Min. 950

1% / 1 cm at λ 1 max ; 630 -650 nm, in methanol, on
dried substance)

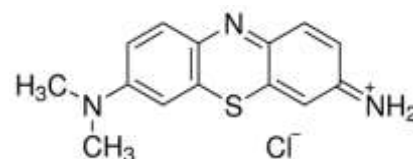
Absorptivity

Min. 600

(A1% / 1 cm at λ 2 max ;520 - 525 nm, in
methanol,on dried substacne)

Suitability for microscopy

To pass the test.



MAXIMUM LIMIT OF IMPURITY

Loss on drying (at 110°C)

10.0%

Note(s) : Assay by Gas Chromatography method.

WARNING:

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

IMDG Code :

UN No. :

IATA :

Disposal :- -----

Hazard pictogram(s) :

Replace date 30-may-2023