

## 1672– GIEMSA'S STAIN

REF NO: TBL/QA/SS/LC/1672	STANDARD SPECIFICATION FOR GIEMSA'S STAIN	Rev. No: 03
Issue No: 04		Review Date: 29/10/2024
Issue Date: 30/10/2021		Product code: 1672

### PRODUCT PROPERTIES

C.A.S Number	51811-82-6
Chemical Formula	NA
Formula weight	NA
Functional Uses	Modified Giemsa stain may be used for the identification of each human chromosome by differentials staining.
Standard Packaging	10 gm, 25gm, 100 gm & 1 Kg

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Dark green granular powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Dye content	NLT – 95.0%
Absorbance 1% , 1cm	NLT – 600 ( at 520-525 nm)
	NLT – 950 ( at 640-650 nm)

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

