

## 1603 –BASIC FUCHSIN

REF NO: TBL/QA/SS/LC/1603	STANDARD SPECIFICATION FOR BASIC FUCHSIN	Rev. No: 03
Issue No: 04		Review Date: 28/10/2024
Issue Date: 29/10/2021		Product code: 1603

### PRODUCT PROPERTIES

C.A.S Number	632-99-5
Chemical Formula	C <sub>20</sub> H <sub>20</sub> ClN <sub>3</sub>
Formula weight	337.86
Functional Uses	It is use for the detection of acid-fast bacilli and is commonly used in the Ziehl Neelsen staining method.
Standard Packaging	25 g, 100 g, 1 Kg.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Description	Green colour Powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Absorbance	549 – 552 nm
Loss on Drying	NMT – 15.0%
Dye Content	NLT – 88.0%

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

