

1605 – METHYL RED

REF NO: TBL/QA/SS/LC/1605	STANDARD SPECIFICATION FOR METHYL RED	Rev. No: 03
Issue No: 04		Review Date: 10/03/2025
Issue Date: 11/03/2022		Product code: 1605

PRODUCT PROPERTIES

C.A.S Number	493-52-7
Chemical Formula	C ₁₅ H ₁₅ N ₃ O ₂
Formula weight	269.30
Functional Uses	Methyl red solution is a pH indicator dye recommended for detection of bacteria producing acid from glucose fermentation such as <i>Enterobacteriaceae</i> in various samples.
Standard Packaging	25gm. & 100 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Reddish crystals.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH	4.2 – 6.3
Colour change	Red –Yellow

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

