

CERTIFICATE OF ANALYSIS

PRODUCT NAME : THYMOLPHTHALEIN INDICATOR AR

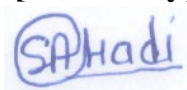
CAS No : 125-20-2
Mol. Formula : $C_{28}H_{30}O_4$
Mol. WT : 430.55
Date of analysis : 13/11/24

Product code : 32200
Batch No : MCR-32374
Mfd. : Nov. 2024
Exp. : Oct. 2029

S.R	Test	Specification	Observation
1	Description	White to almost white or Faint Beige powder or crystalline powder	Almost white powder.
2	Transition range from pH 9.3 - 10.5	Colourless to blue	Colourless to blue
3	Absorption maxima (pH buffer 10.5)	592 - 596 nm	594.00 nm
4	Loss on drying (110⁰C)	1% max	0.14%

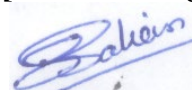
REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sonu)**

[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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