



CERTIFICATE OF ANALYSIS

PRODUCT NAME : 1 – NAPHTHOLPHTHALEIN (pH INDICATOR)

CAS No : 596- 01- 0

Mol. Formula : C₂₈H₁₈O₄

Mol. WT : 418.45

Date of analysis : 04/05/22

Product code : 32008

Batch No. : MCR-6692-05

Mfd. : June 2022

Exp. : May 2027

S. R	Test	Specification	Observation
1	Description	Light pink to beige to red-brown powder.	Beige powder
2	Transition range from pH 7.1 – 8.3	brownish pink to blue	brownish pink to blue
3	Absorption maxima (Buffer pH 7.1)	471 – 485 nm	477 nm
4	Absorption maxima (Buffer pH 8.3)	649 – 654 nm	652 nm
5	Loss on drying (105 ⁰ c)	5% max	2 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C Incharge]

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

Note: Computer generated image requires no sign.

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Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**



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