



CERTIFICATE OF ANALYSIS

PRODUCT NAME : 1-NAPHTHOLBENZEIN (pH INDICATOR)

CAS No : 145-50-6
Mol. Formula : C₂₇H₁₈O₂
Mol. WT : 374.44
Date of analysis : 09/02/23

Product code : 32000
Batch No : MCR-27623
Mfd. : Feb. 2023
Exp. : Jan. 2028

S.R	Test	Specification	Observation
1	Description	Dark red to reddish brown or dark brown to black powder.	Dark brown powder.
2	Transition range from pH 8.5-9.8	Brownish yellow to Bluish green	Brownish yellow to Bluish green
3	Absorption maxima (HClO ₄ 0.1 mol/L in acetic acid)	622 – 626 nm	624.2 nm

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Jyoti)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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