



CERTIFICATE OF ANALYSIS

PRODUCT NAME : 1-NAPHTHOLBENZEIN (pH INDICATOR)

CAS No : 145-50-6
Mol. Formula : $C_{27}H_{18}O_2$
Mol. WT : 374.44
Date of analysis : 01/03/20

Product code : 32000
Batch No : MCR-21028
Mfd. : March. 2020
Exp. : Feb. 2025

S. R	Test	Specification	Observation
1	Description	Dark red to reddish brown or dark brown to black powder.	Reddish brown powder.
2	Transition range from pH 8.5-9.8	yellow to green	yellow to green
3	Absorption maxima (HClO ₄ 0.1 mol/L in acetic acid)	622 – 626 nm	624.4 nm

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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