

CERTIFICATE OF ANALYSIS

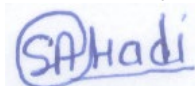
PRODUCT NAME : 1-NAPHTHOLBENZEIN (pH INDICATOR)

CAS No	: 145-50-6	Product code	: 32000
Mol. Formula	: C ₂₇ H ₁₈ O ₂	Batch No	: MCR-32375
Mol. WT	: 374.44	Mfd.	: Nov. 2024
Date of analysis	: 13/11/24	Exp.	: Oct. 2029

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	Brownish yellow to Bluish green	Brownish yellow to Bluish green
3	Absorption maxima (HClO₄ 0.1 mol/L in acetic acid)	622 – 626 nm	626.00 nm

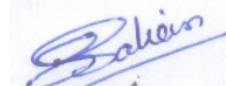
REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sonu)**

[QC Incharge]



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