



CERTIFICATE OF ANALYSIS

PRODUCT NAME : 1-NAPHTHOLBENZEIN (pH INDICATOR)

CAS No : 145-50-6
Mol. Formula : C₂₇H₁₈O₂
Mol. WT : 374.44
Date of analysis : 27/03/22

Product code : 32000
Batch No. : MCR-25379
Mfd. : March 2022
Exp. : Feb. 2027

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	yellow to green	yellow to green
3	Absorption maxima (HClO ₄ 0.1 mol/L in acetic acid)	622 – 626 nm	625.4 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.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503