



CERTIFICATE OF ANALYSIS

PRODUCT NAME : P-NITROPHENOL INDICATOR AR

CAS No	: 100-02-7	Product code	: 32048
Mol. Formula	: C₆H₅NO₃	Batch No	: MCR-20721
Mol. WT	: 139.11	Mfd.	: Jan. 2020
Date of analysis	: 30/01/20	Exp.	: Dec. 2024

S.R	Test	Specification	Observation
1	Description	Faint yellow to yellow, beige or yellowish brown powder, crystals, chunks, granular or crystalline powder.	Faint yellow crystals.
2	Transition range from pH 5.4 – 7.5	Colourless to Yellow	Colourless to Yellow
3	Melting point	110 - 114°C	112.3°C
4	Absorption maxima : buffer pH 5.4	316 - 320 nm	318.8nm
5	Absorption maxima : buffer pH 7.5	398 - 402 nm	400.2 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**



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