

CERTIFICATE OF ANALYSIS

**PRODUCT NAME : p-ROSOLIC ACID INDICATOR FOR MICROSCOPY
(AURINE)**

CAS No : 603-45-2
Mol. Formula : C₁₉H₁₄O₃
Mol. WT : 290.32
Date of Analysis : 26/12/23

Product code : 53740
Batch No : MCR-30023
Mfd. : Dec. 2023
Exp. : Nov. 2028

S.R	Test	Specification	Observation
1	Description	Pinkish maroon or dark red or brown colour powder.	Pinkish maroon colour powder.
2	Absorption maxima in 0.1M NaOH	524 – 528 nm	527.50nm
3	pH 5.0 – 6.8	Yellow to Pink	Yellow to Pink
4	Loss on drying (135 ⁰ c)	5.0% max.	3.07%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Sonu)**

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

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.