



CERTIFICATE OF ANALYSIS

PRODUCT NAME : p-ROSOLIC ACID INDICATOR FOR MICROSCOPY

CAS No : 603-45-2
Mol. Formula : C₁₉H₁₄O₃
Mol. WT : 290.32
Date of Analysis : 25/12/22

Product code: 53740
Batch No : MCR-27257
Mfd. : Dec. 2022
Exp. : Nov. 2027

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 nm
3	pH 5.0 – 6.8	Yellow to Pink	Yellow to Pink
4	Loss on drying (135 ⁰ c)	5.0% max.	2.87 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Asmita)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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