



CERTIFICATE OF ANALYSIS

PRODUCT NAME : p-ROSOLIC ACID INDICATOR FOR MICROSCOPY

CAS No : 603-45-2 Product code : 53740
Mol. Formula : $C_{19}H_{14}O_3$ Batch No : MCR-23439
Mol. WT : 290.32 Mfd. : May 2021
Date of Analysis : 24/05/21 Exp. : April 2026

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	527.4 nm
3	pH 5.0 – 6.8	Yellow to Pink	Yellow to Pink
4	Loss on drying (135 ⁰ c)	5.0% max.	3.9 %

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.

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