



CERTIFICATE OF ANALYSIS

PRODUCT NAME : O-CRESOLPHTHALEIN (pH INDICATOR)

CAS No : 596-27-0
Mol. Formula : $C_{22}H_{18}O_4$
Mol. WT : 346.39
Date of analysis : 05/08/23

Product code : 31460
Batch No : MCR-21936-01
Mfd. : Aug. 2023
Exp. : July 2028

S. R	Test	Specification	Observation
1	Description	White or off white to light yellow and faint beige to light beige and faint brown to light brown powder.	Faint beige powder.
2	Transition interval from pH 8.2-9.8	Colourless to violet red / violet	Passes test
3	Absorption maxima in (0.1 N NaOH)	about 566 & 381 nm	567.0 nm
4	Sulphated ash	max. 0.1%	0.04%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Nikita)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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