



CERTIFICATE OF ANALYSIS

Date: 22/09/14

PRODUCT NAME: PHENOL RED GR

CAS No : 143- 74- 8
Mol. Formula : $C_{19}H_{14}O_5S$
Mol. WT : 354.38

Product code : 24670
Batch No : MCR - 8684
Mfd. : Sept. 2014

S. R	Test	Specification	Observation
1	Transition interval from pH 6.8 – 8.4	yellow / orange yellow to pink	Orange yellow to pink
2	Specific Absorptivity A 1%/1cm λ_{max} at 431.0 nm in buffer pH 6.5 558.0 nm in buffer pH 8.2	600-700 1100-1200	611.88 1198.02

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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