



CERTIFICATE OF ANALYSIS

Date:09/05/13

PRODUCT NAME : 1 – NAPHTHOLPHTHALEIN (pH INDICATOR)

CAS No : 596- 01- 0

Mol. Formula : C₂₈H₁₈O₄

Mol. WT : 418.45

Product code : 32008

Batch No : MCR-6692

Mfd . : May 2013

S. R	Test	Specification	Observation
1	Transition range from pH 7.1 – 8.3	brownish pink to blue	brownish pink to blue
2	Absorption maxima (Buffer pH 7.1)	471 – 485 nm	475 nm
3	Absorption maxima (Buffer pH 8.3)	649 – 654 nm	652 nm
4	Loss on drying (105 ⁰ c)	5% max	1.8 %

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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