CERTIFICATE OF ANALYSIS

Date: 12/10/16

PRODUCT NAME : BROMOCRESOL GREEN INDICATOR GR

CAS No	**: 76-60-8**	**Product code**	**: 31340**
Mol. Formula	**: $C_{21}H_{14}Br_4O_5S$**	**Batch No**	**: MCR-12457**
Mol. WT	**: 698.04**	**Mfd.**	**: Oct. 2016**
Exp.	**: Sept. 2021**		

S. R	Test	Specification	Observation
1	**Specific Absorptivity A 1% / 1 cm ª max at 438-443 nm in pH buffer 3.8**	220 - 270	244.59
2	**Specific Absorptivity A 1% / 1 cm ª max at 615-618 nm in pH buffer 5.4**	440 - 570	469
3	**Transition interval from pH 3.6 – 5.4**	Yellow to blue	Yellow to blue

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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