



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BROMOCRESOL PURPLE INDICATOR AR

CAS No	: 115-40-2	Product code	: 31352
Mol. Formula	: C₂₁H₁₆Br₂O₅S	Batch No.	: MCR-28623
Mol. WT	: 540.24	Mfd.	: June 2023
Date of analysis	: 26/06/23	Exp.	: May 2028

S.R	Test	Specification	Observation
1	Description	Grey to light Purple or yellow to tan color or buff or light brownish color powder.	Tan color powder.
2	Specific Absorptivity A 1% / 1 cm λ_{max} at about 430 nm in buffer pH 5.2	340 - 453	446.85
3	Transition interval from pH 5.2 – 6.8	Yellow to violet	Yellow to violet

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Priyanka)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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