

CERTIFICATE OF ANALYSIS

PRODUCT NAME : BROMOCRESOL PURPLE INDICATOR AR

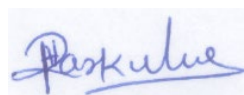
CAS No : 115-40-2
Mol. Formula : C₂₁H₁₆Br₂O₅S
Mol. WT : 540.24
Date of analysis : 14/12/24

Product code : 31352
Batch No. : MCR-28623-01
Mfd. : Dec. 2024
Exp. : Nov. 2029

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	446.87
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]



**CHEMIST
(Ruchi)**

[QC Incharge]



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

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